

Inventor: Noboru YAMAZAKI, et al.
U.S. Application No.: 10/566,566
Group Art Unit: Not Yet Assigned
Filing Date: February 1, 2006
Attorney Docket No.: Q92967
SUGHRUE MION Telephone No.: 202-293-7060
Sheet 1 of 55

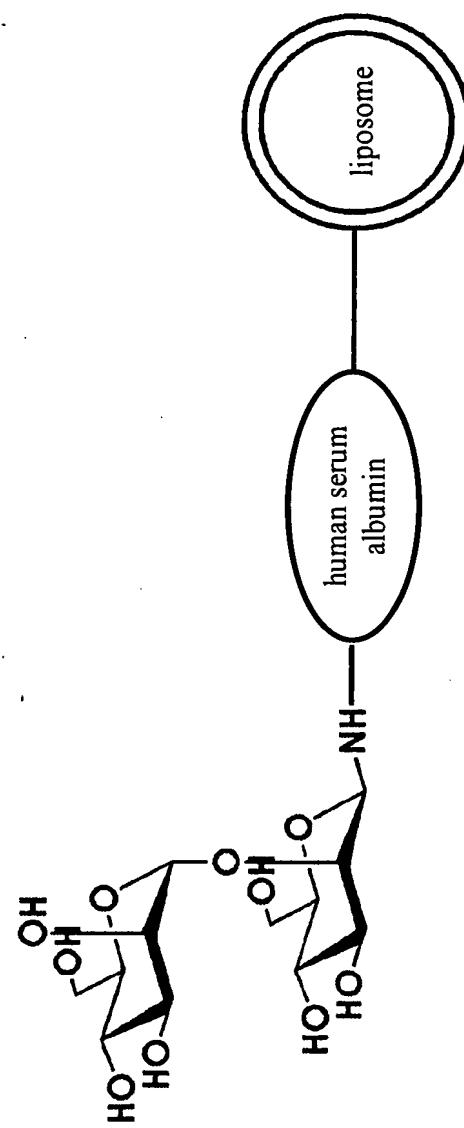


Fig. 1

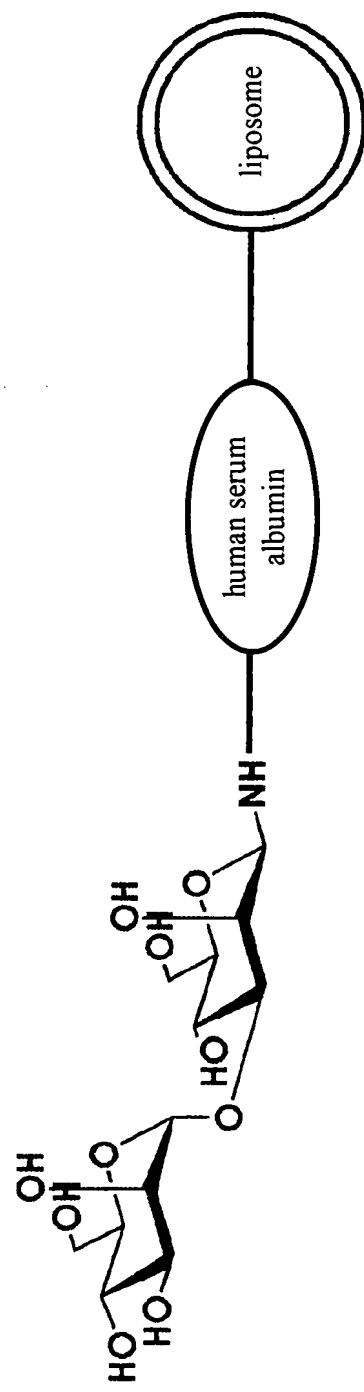


Fig. 2

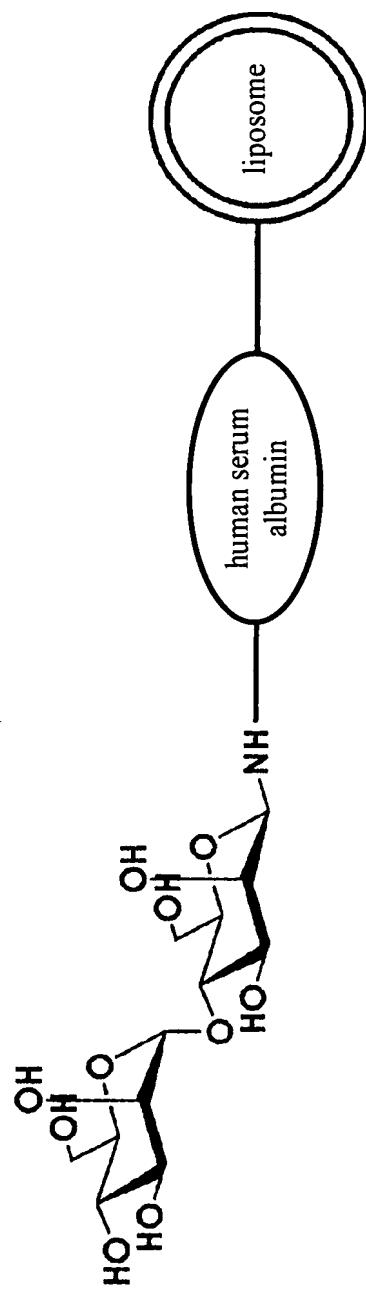


Fig. 3

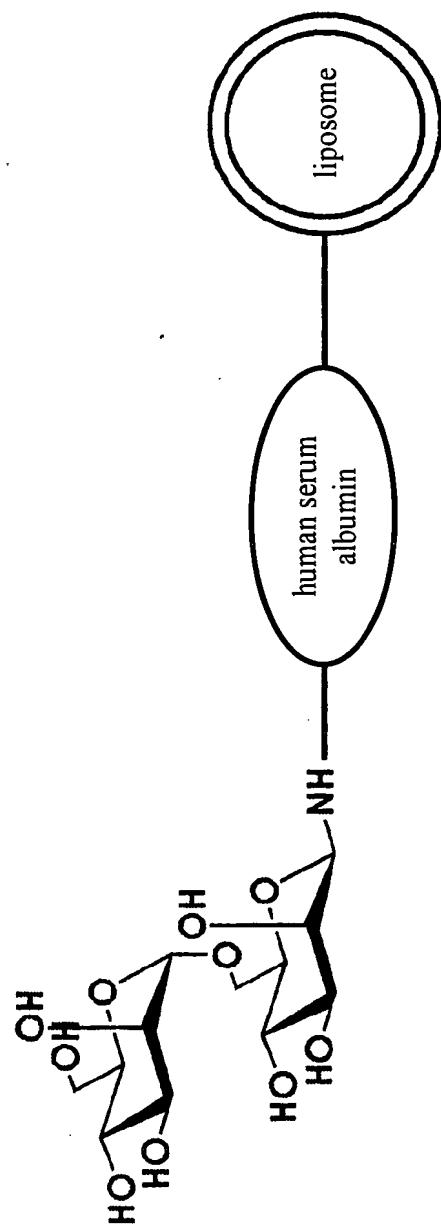


Fig. 4

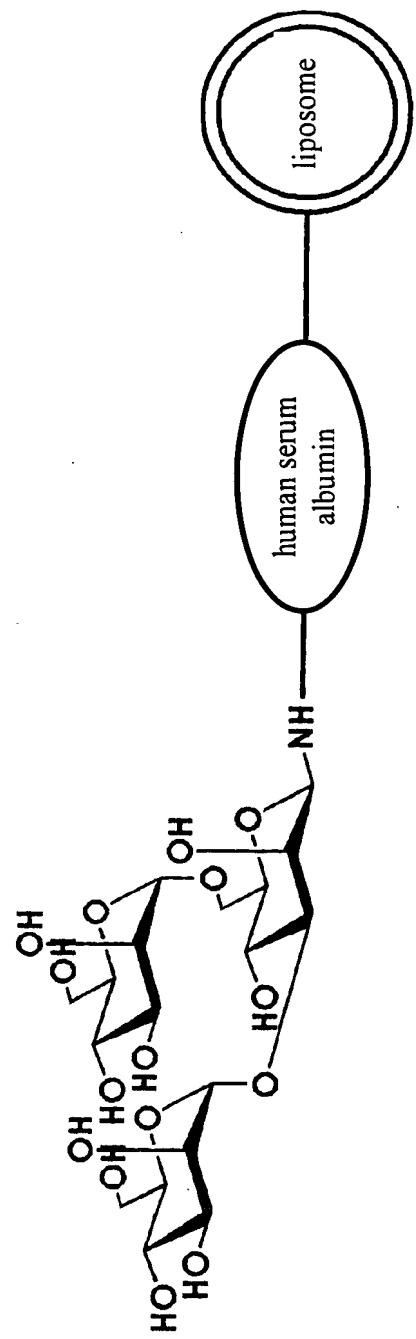


Fig. 5

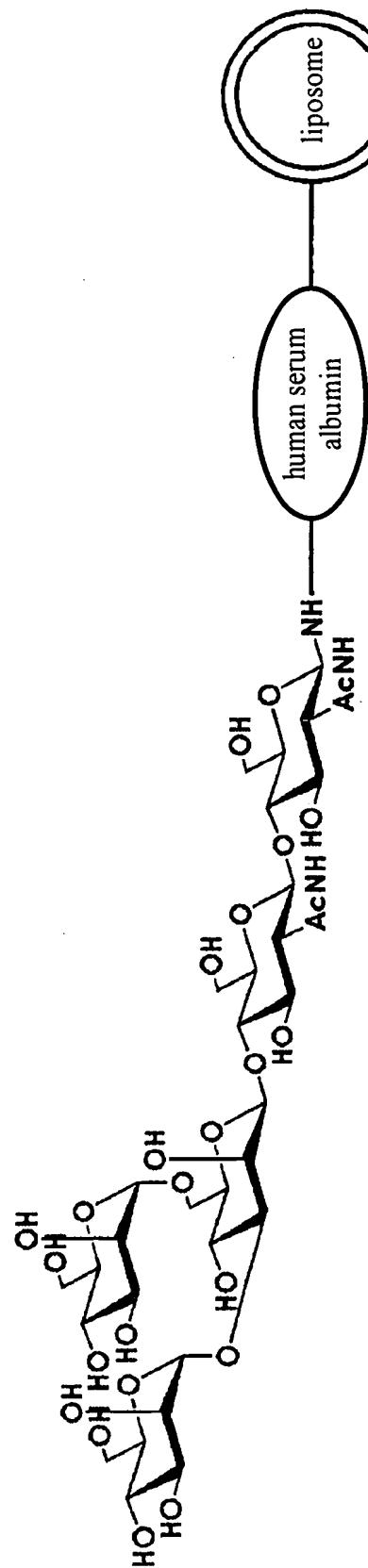


Fig. 6

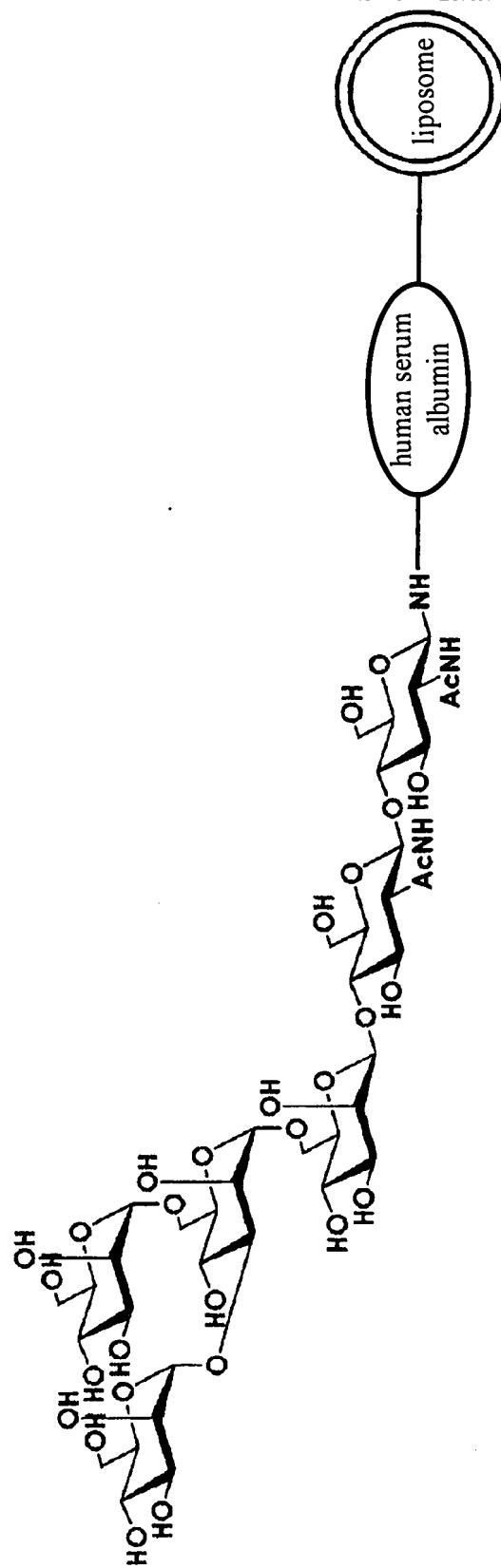


Fig. 7

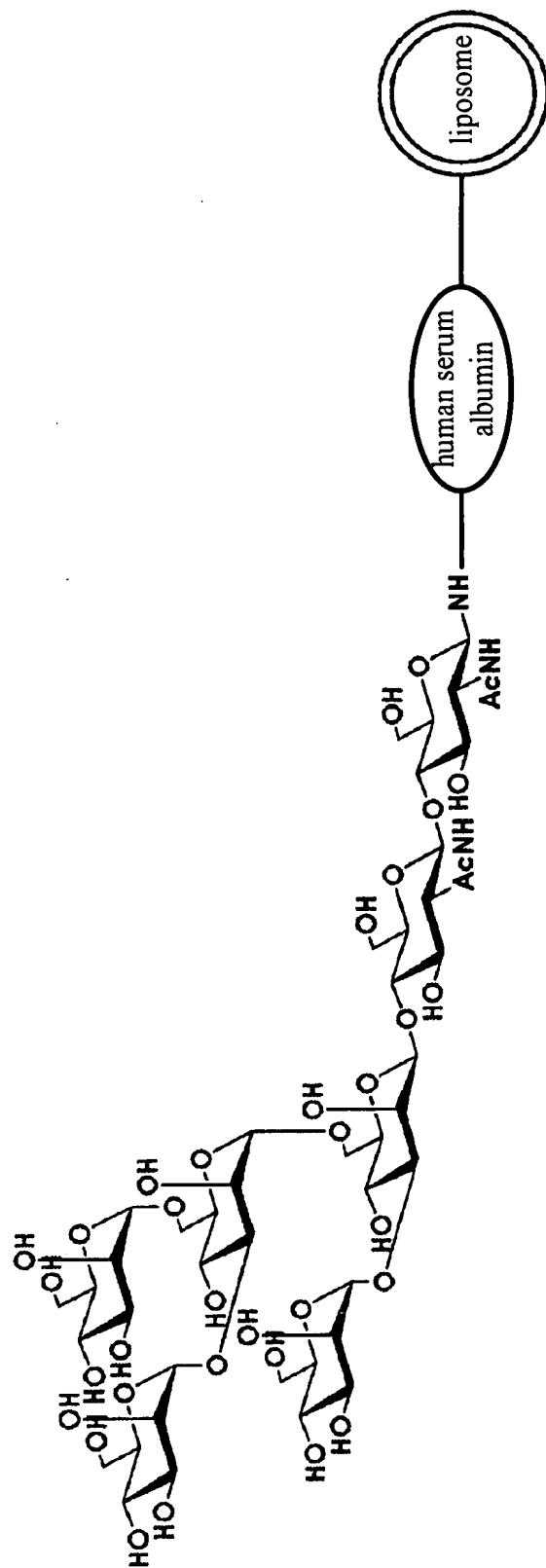


Fig. 8

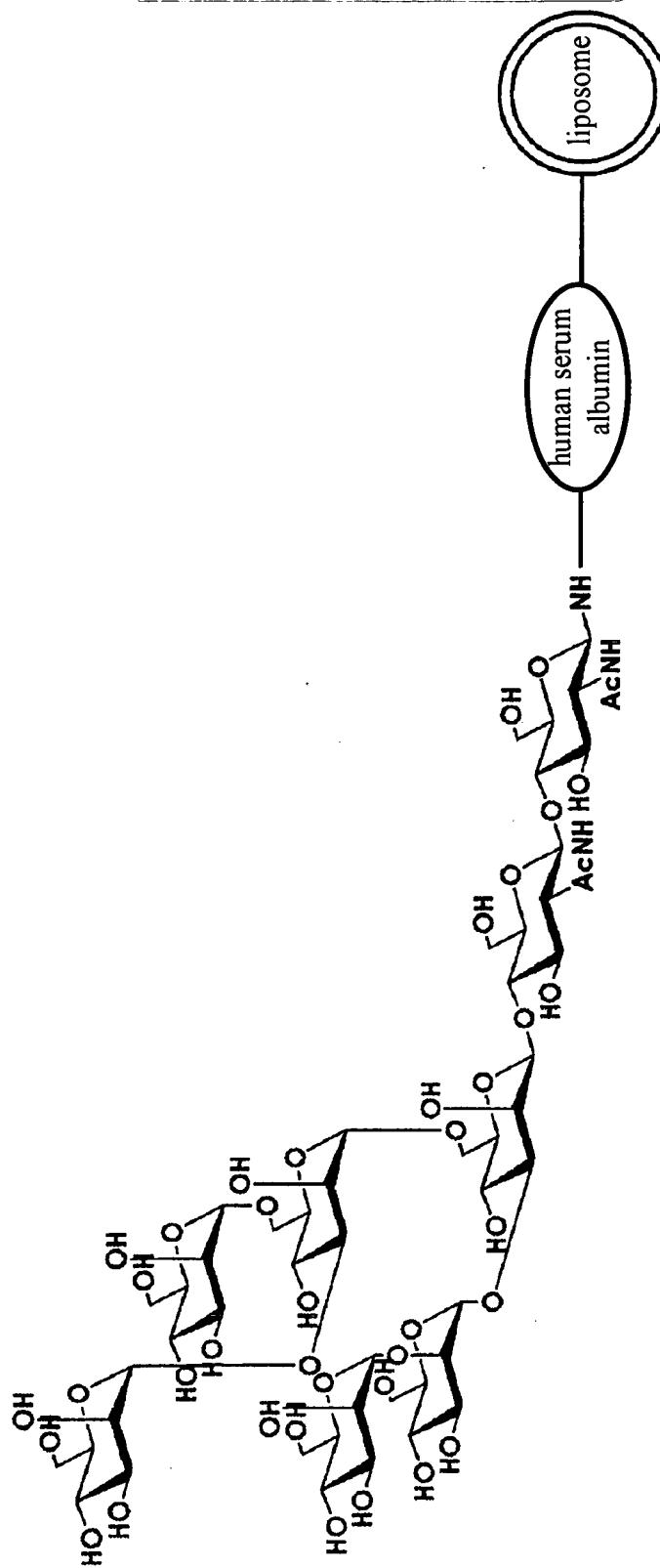


Fig. 9

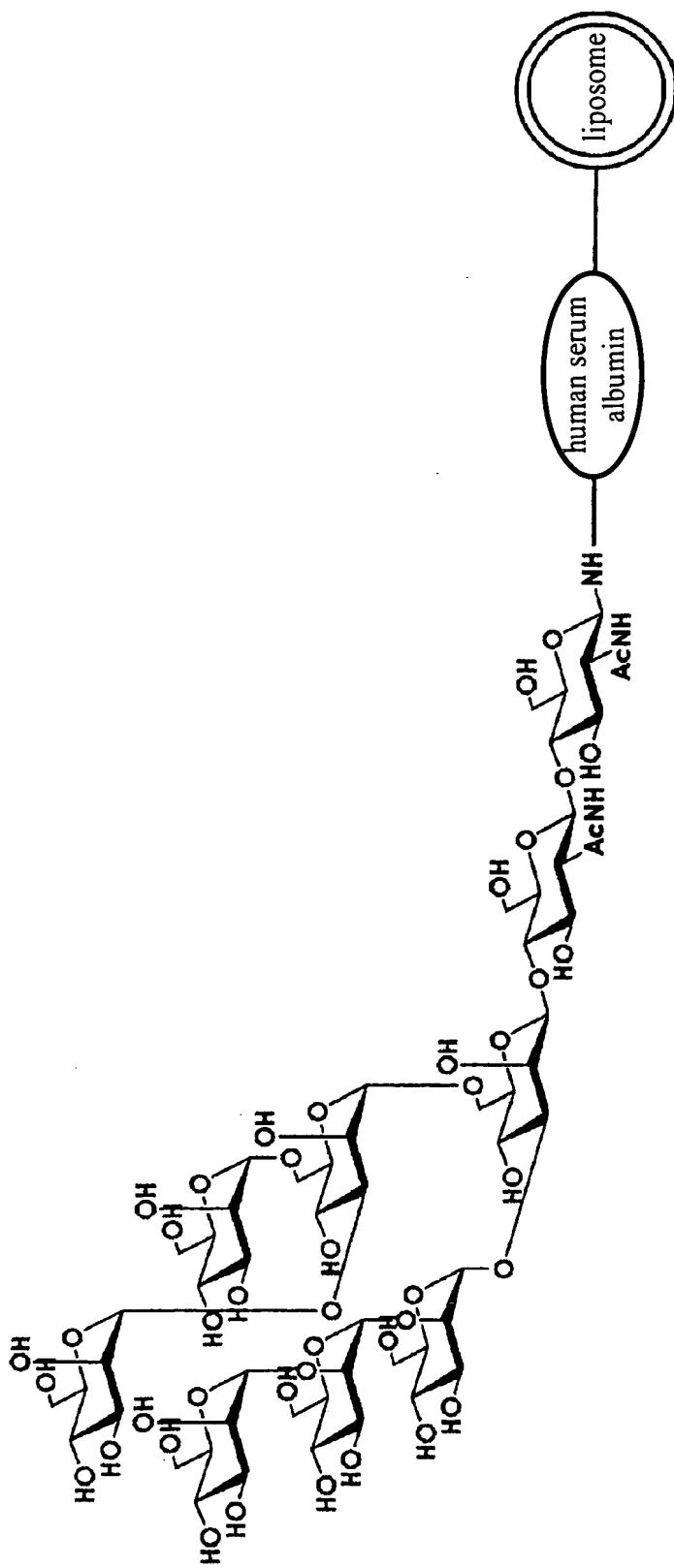


Fig. 10

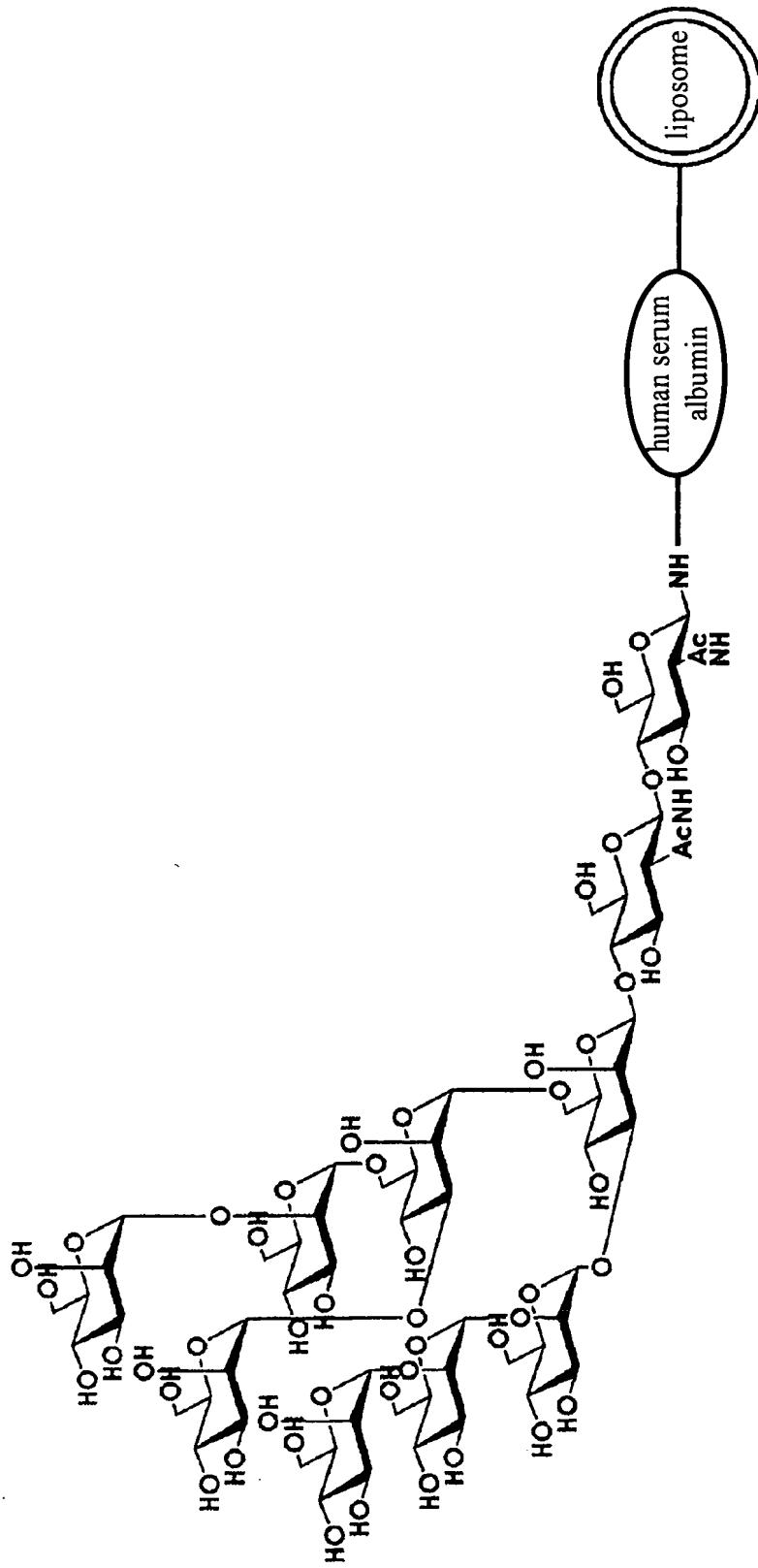


Fig. 11

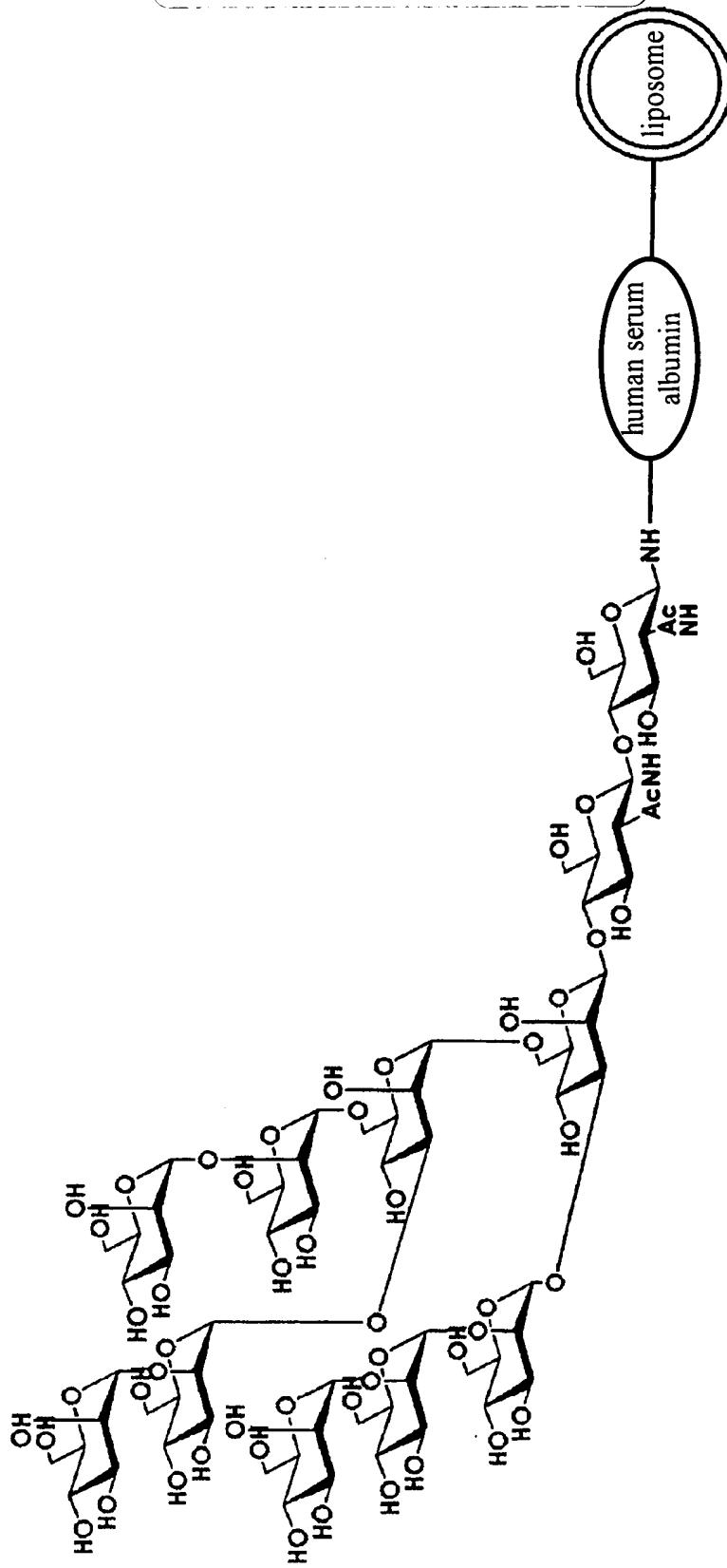


Fig. 12

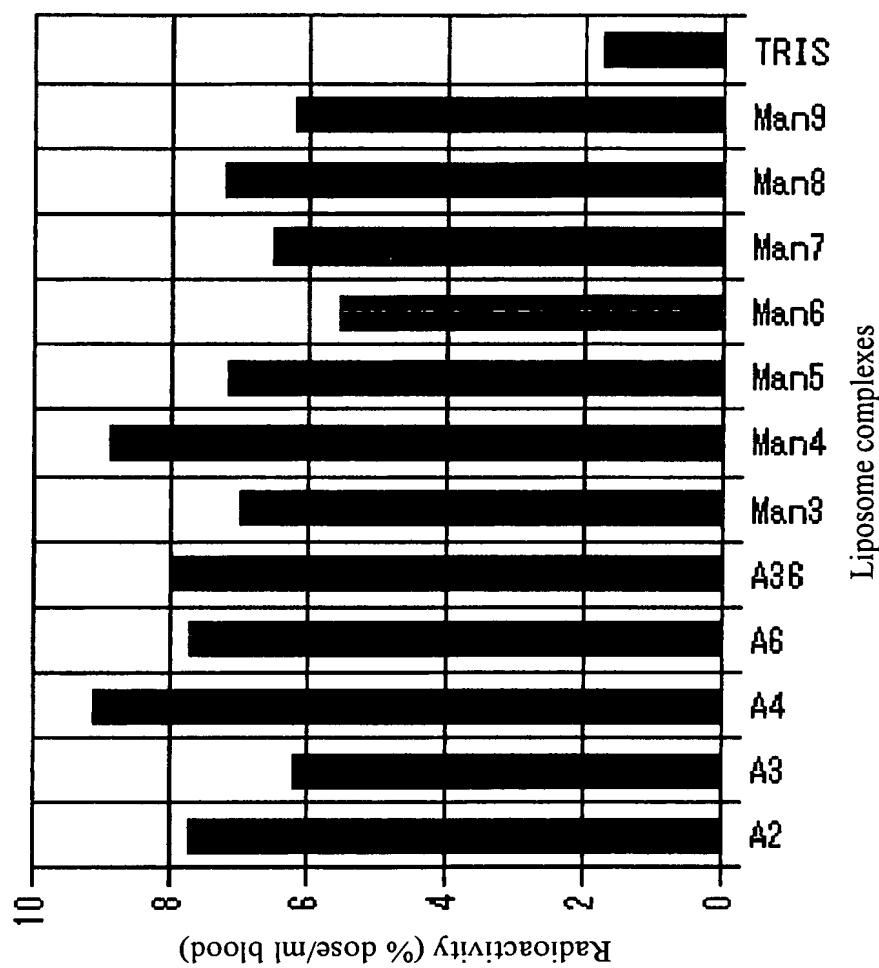


Fig. 13

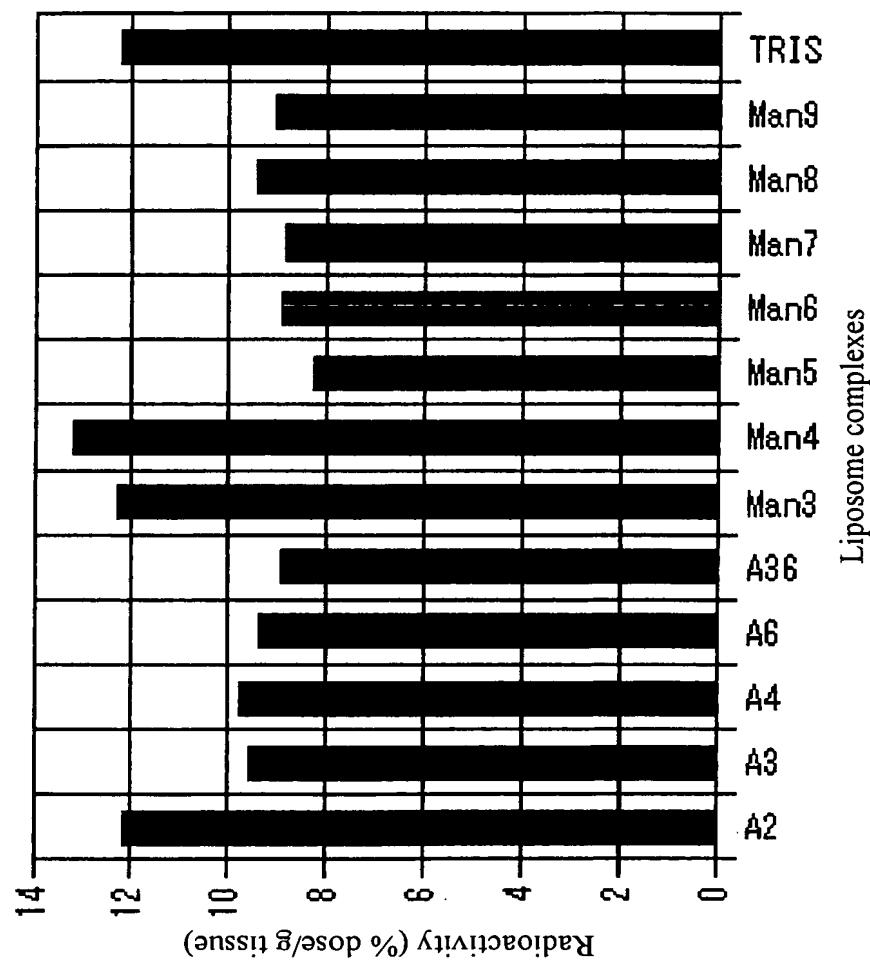


Fig. 14

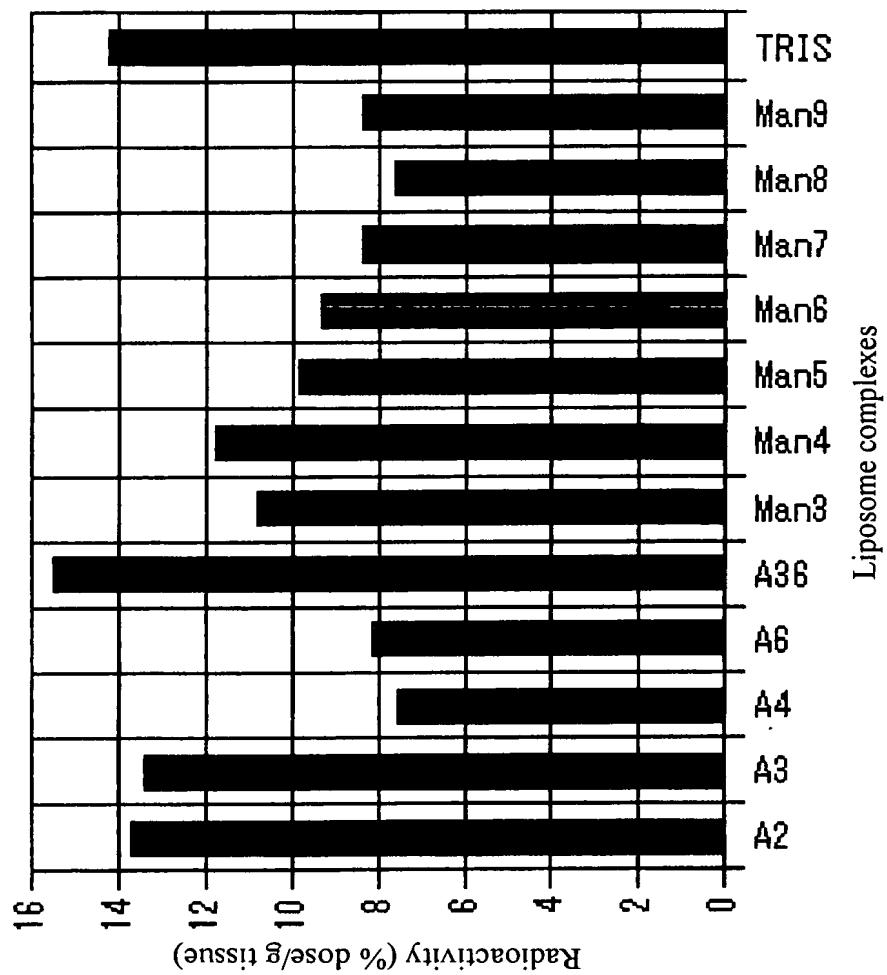


Fig. 15

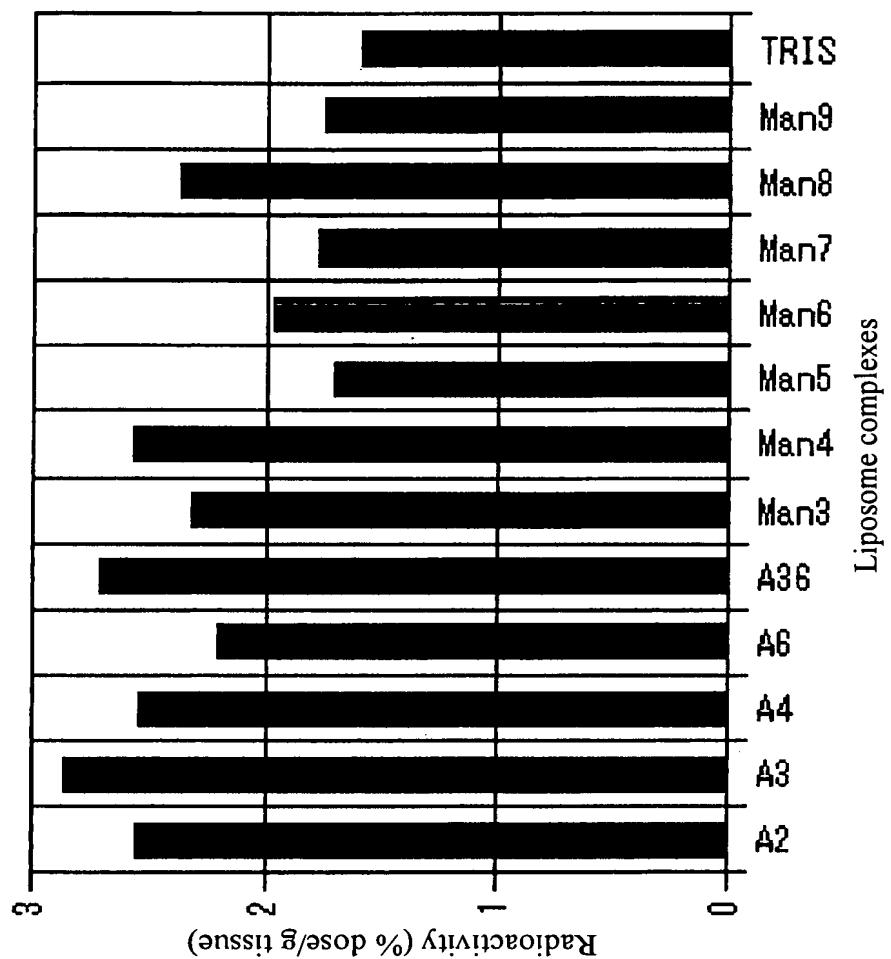


Fig. 16

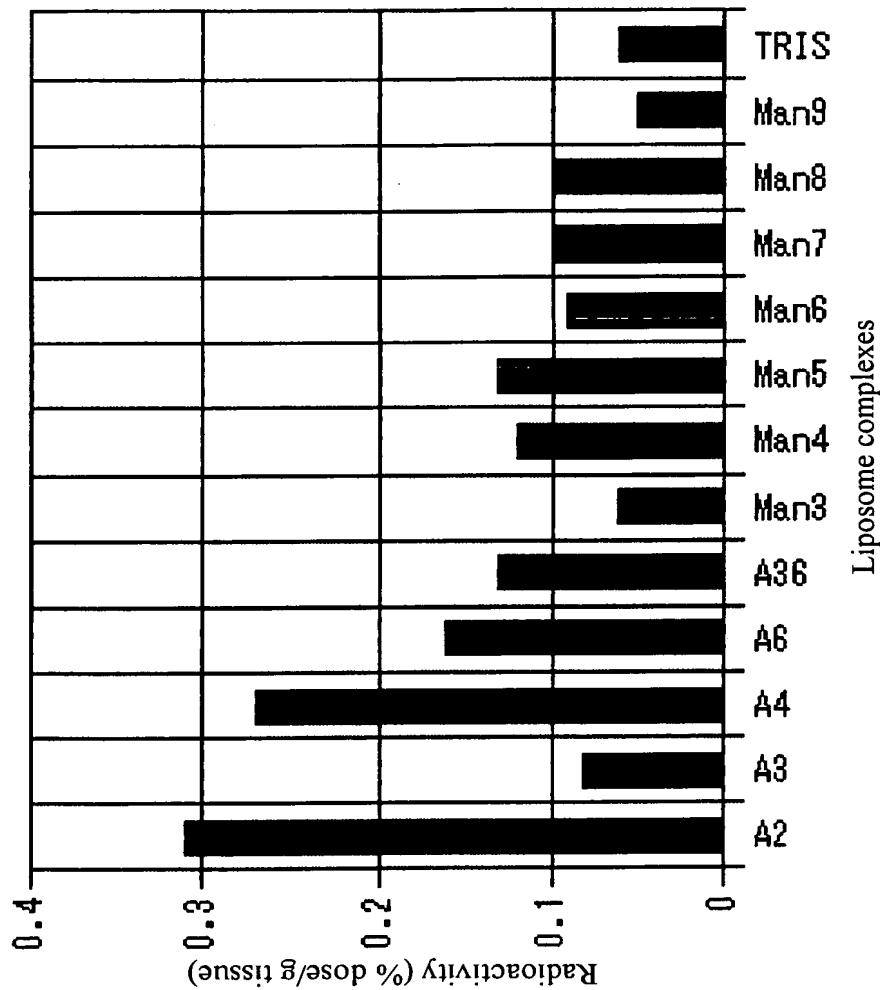


Fig. 17

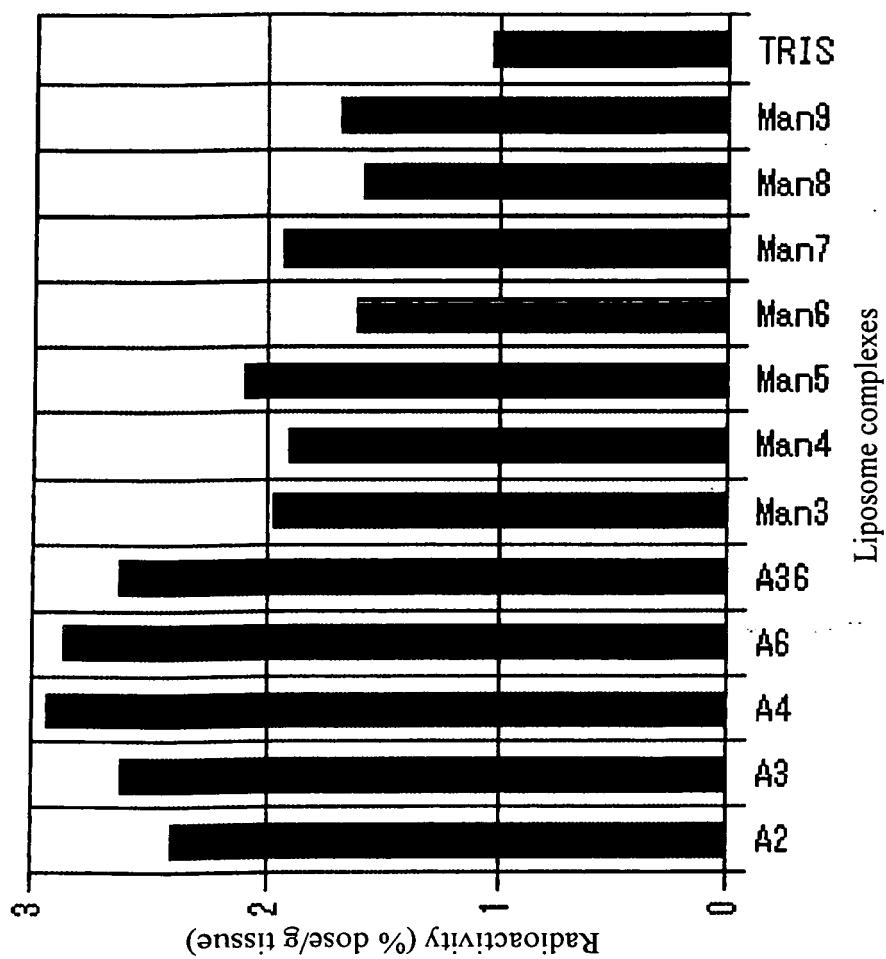


Fig. 18

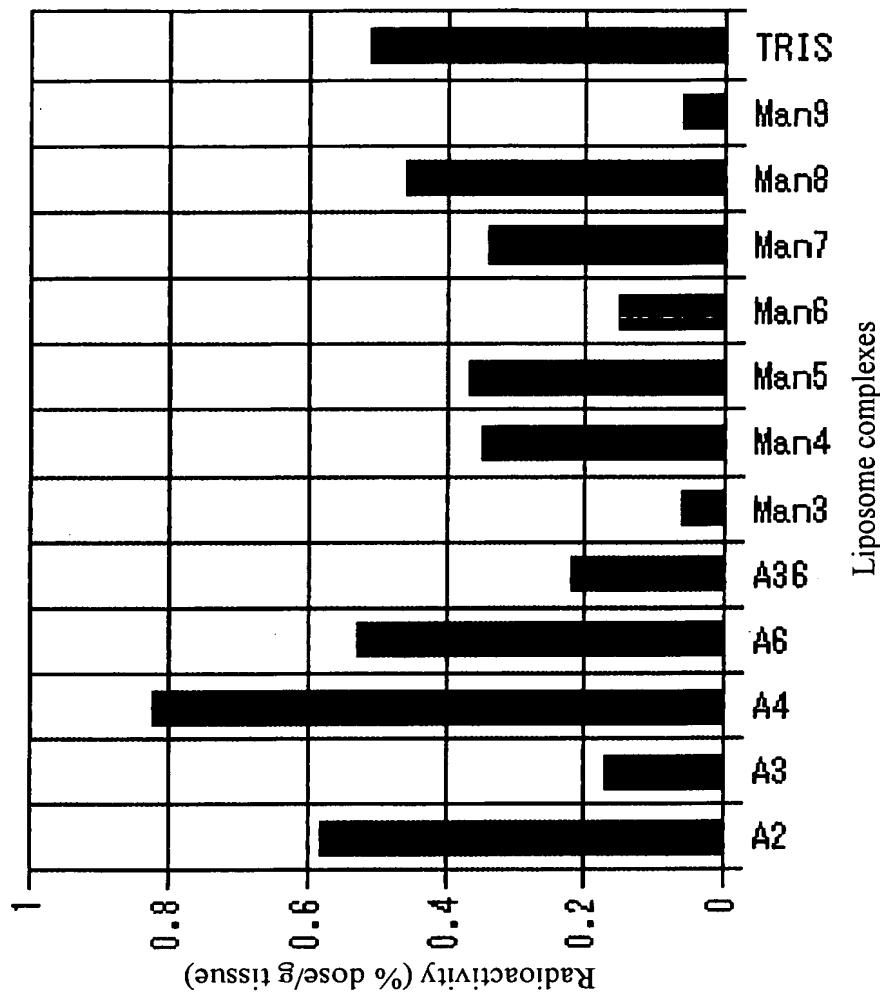


Fig. 19

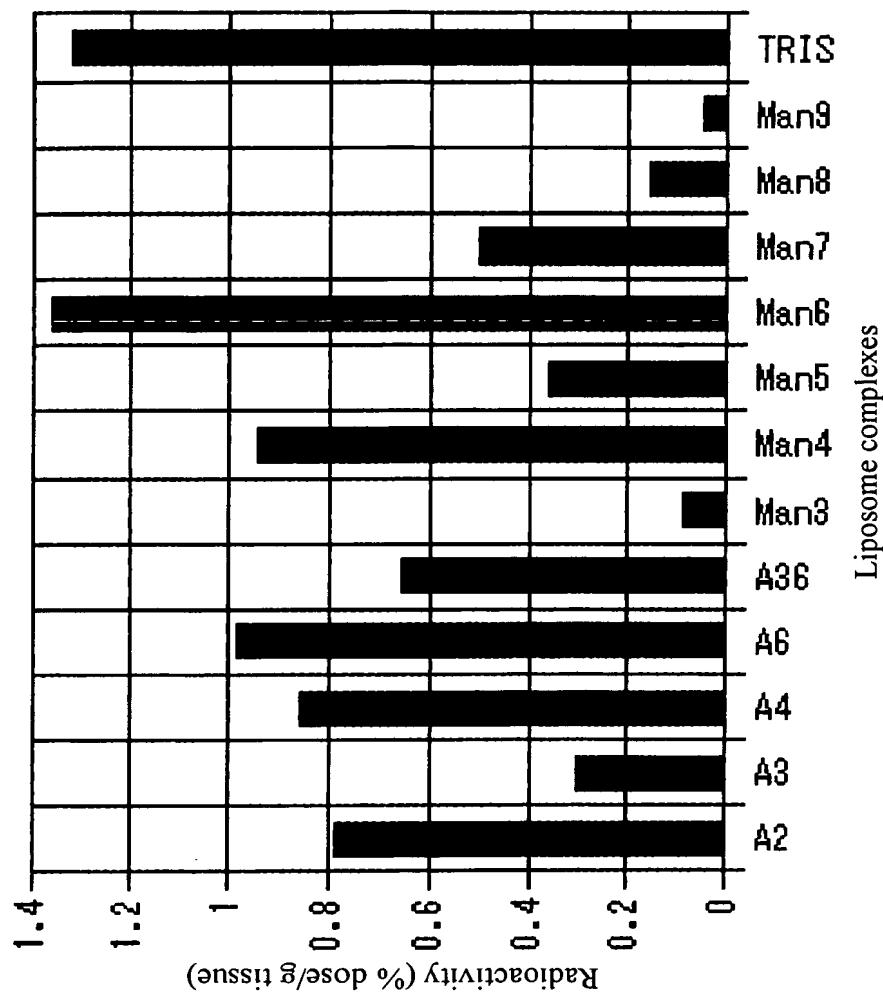


Fig. 20

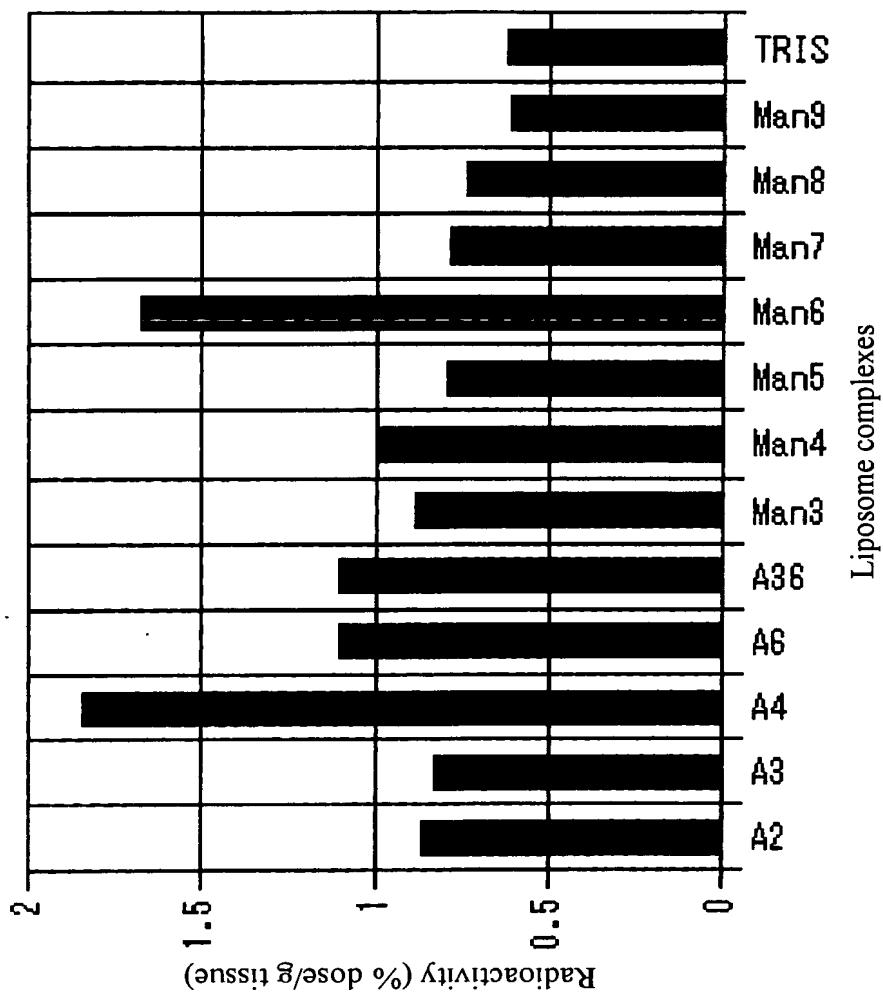


Fig. 21

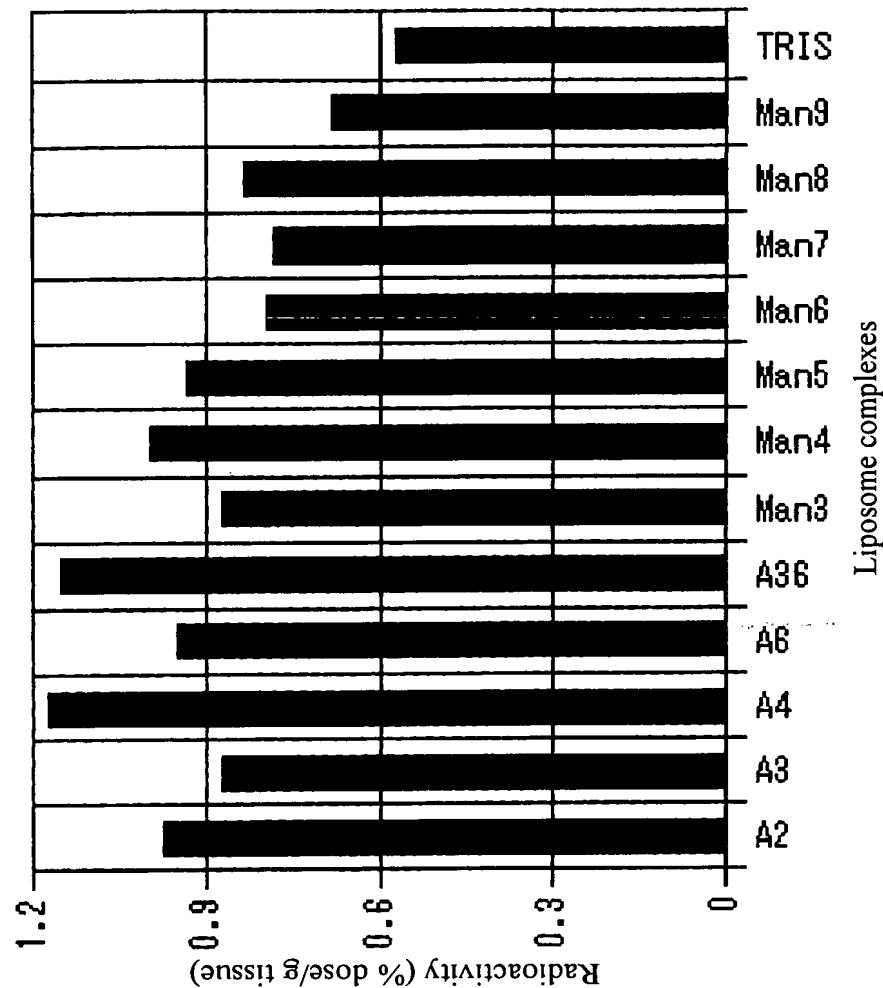


Fig. 22

Fig. 23

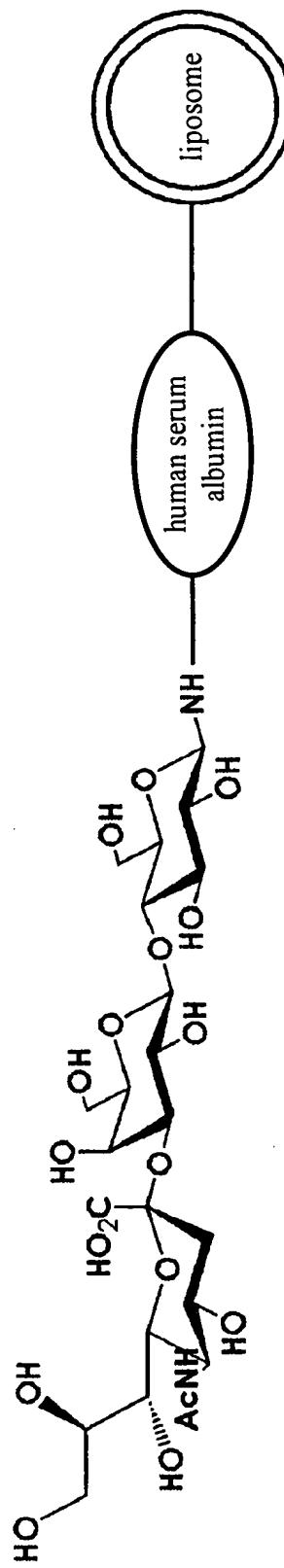
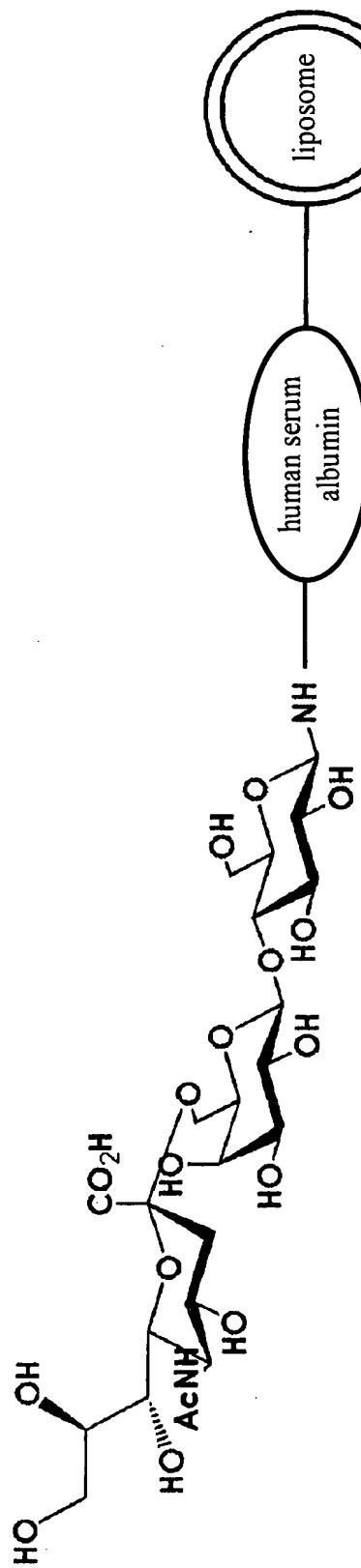


Fig. 24



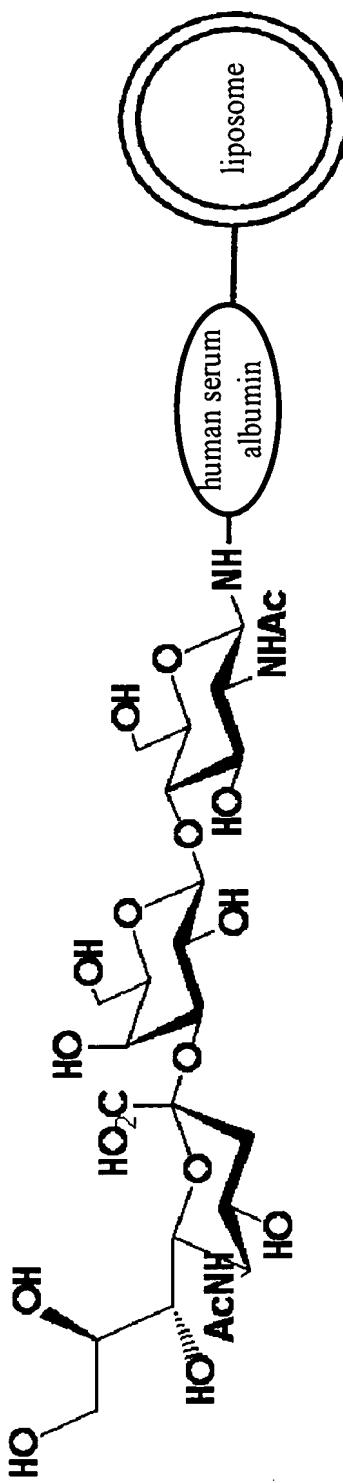
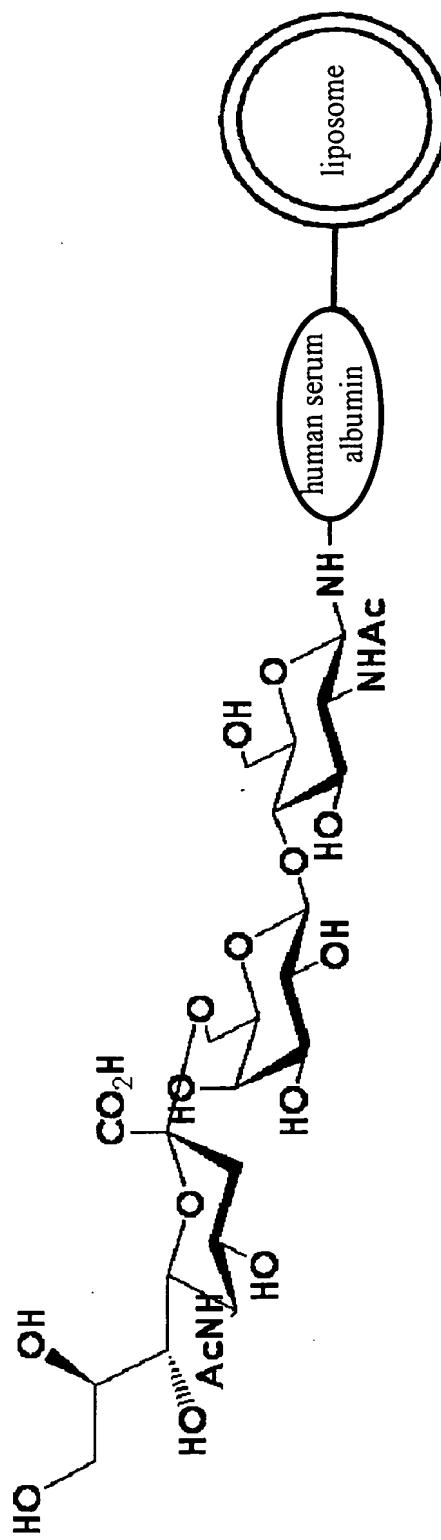


Fig. 25

Fig. 26



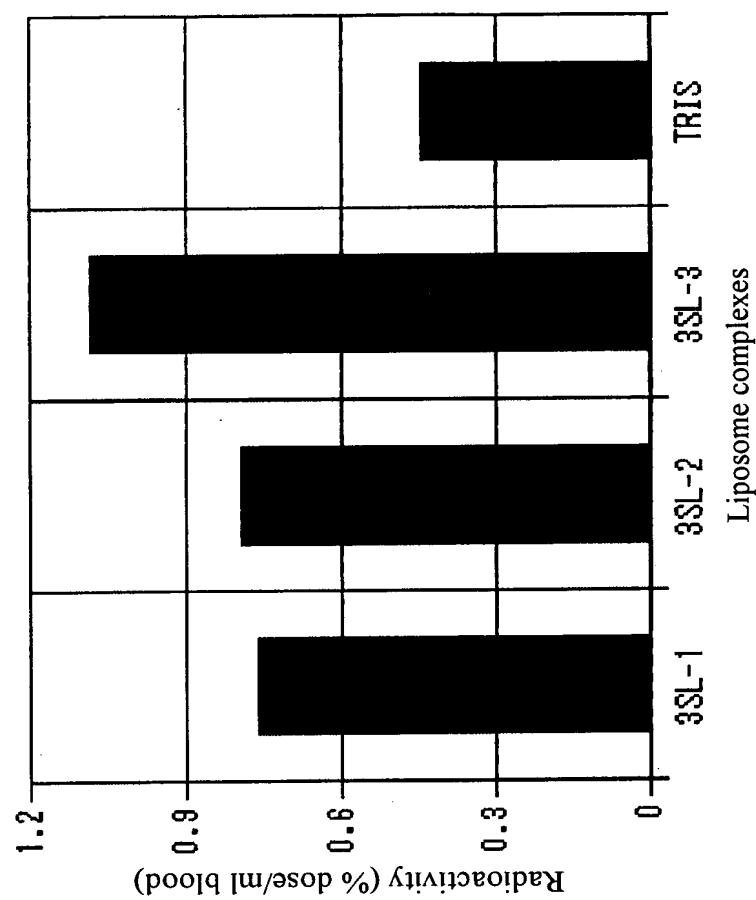


Fig. 27

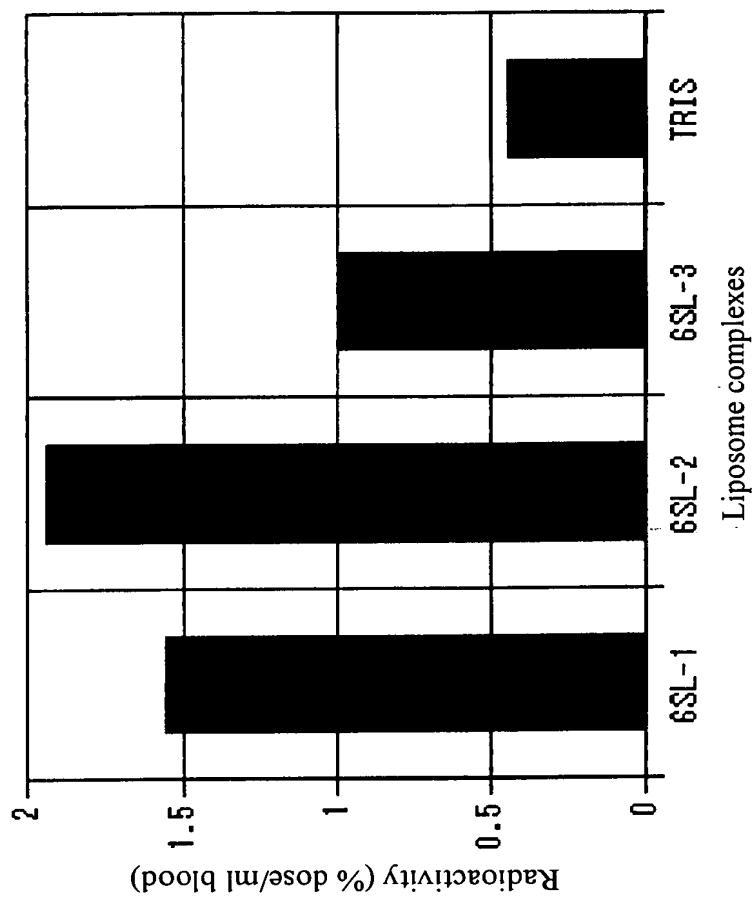


Fig. 28

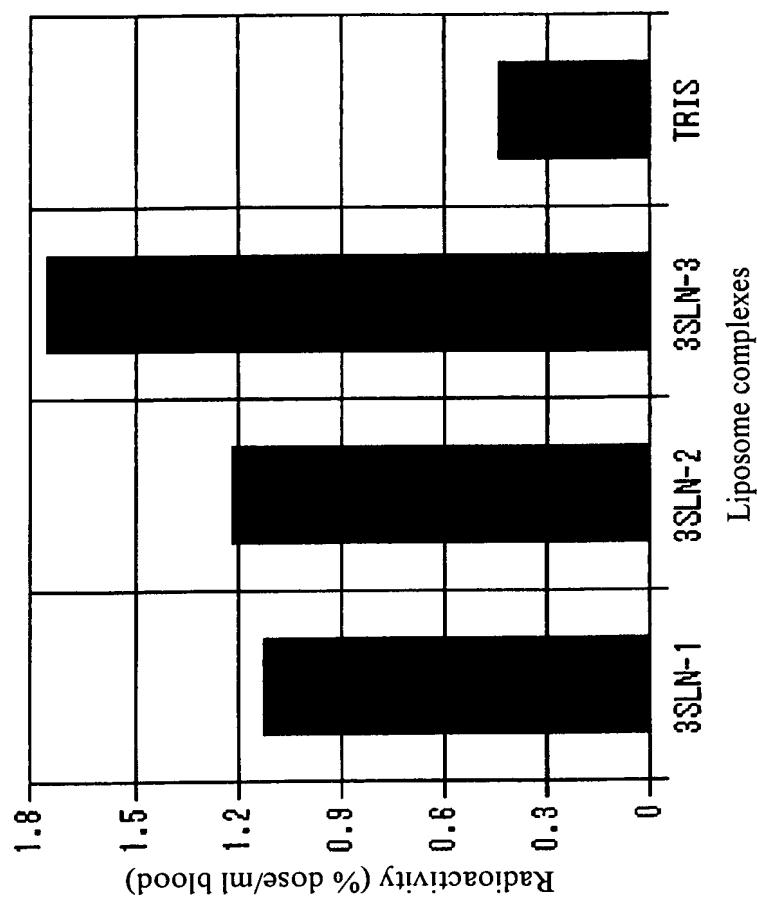


Fig. 29

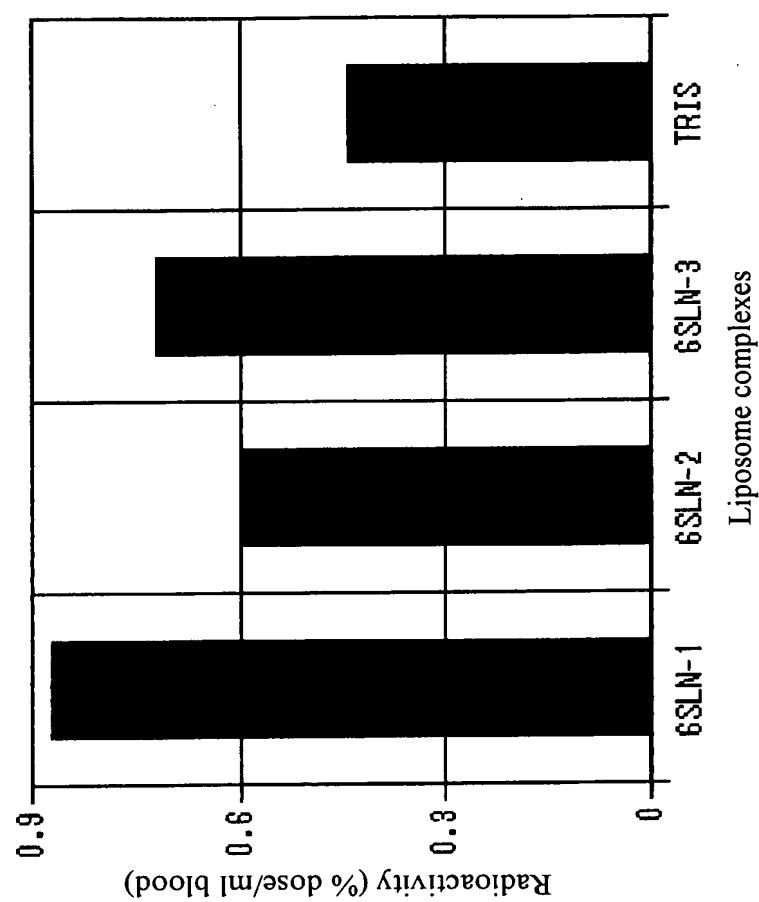


Fig. 30

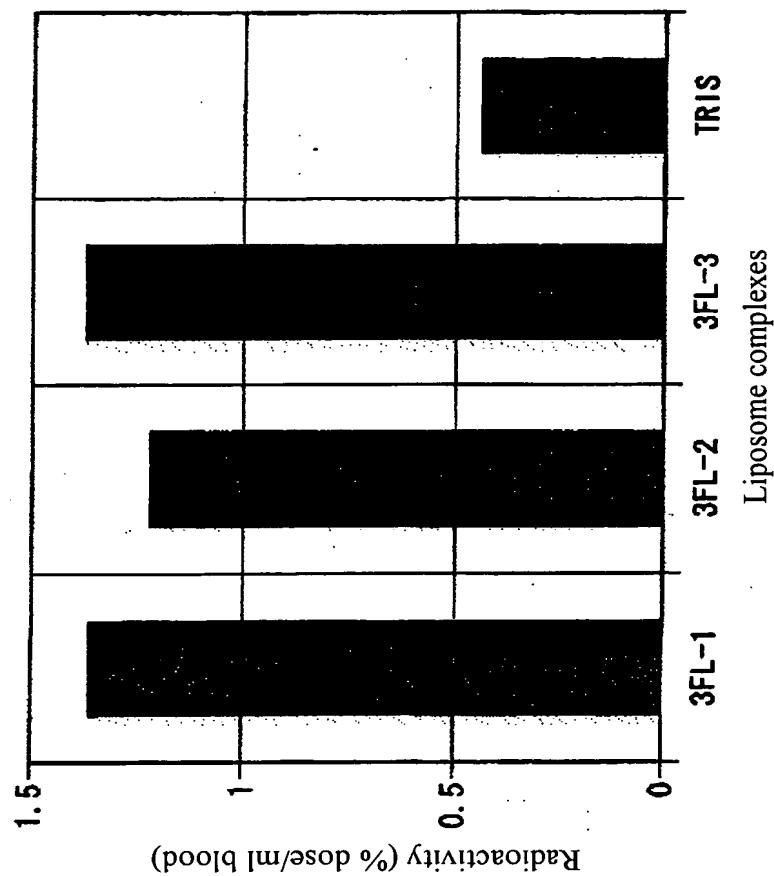


Fig. 31

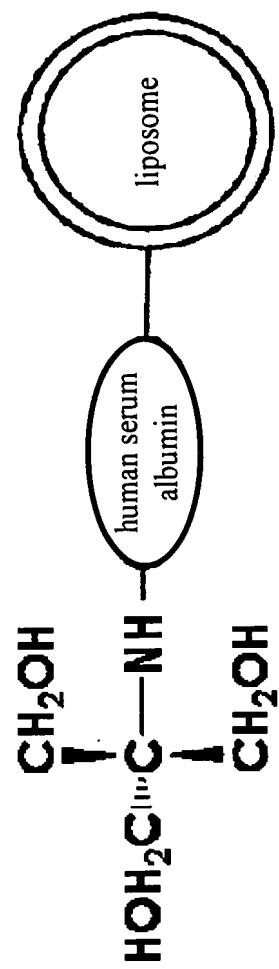


Fig. 32

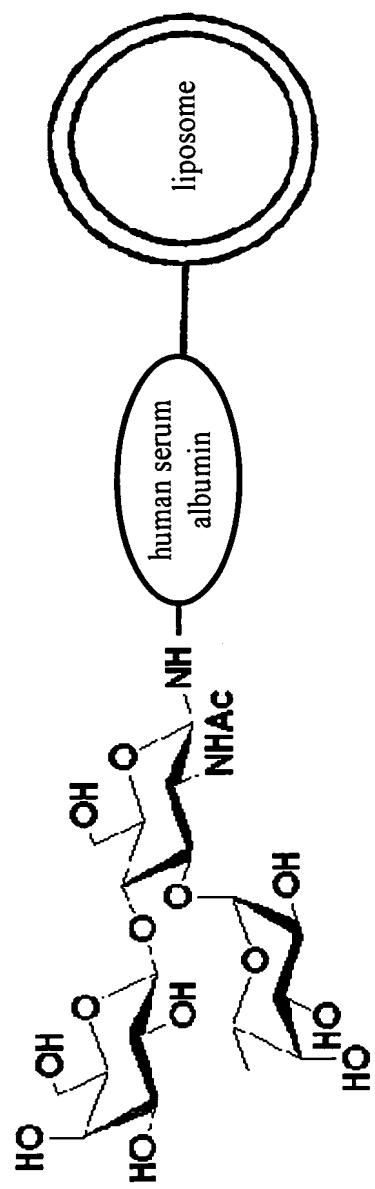


Fig. 33

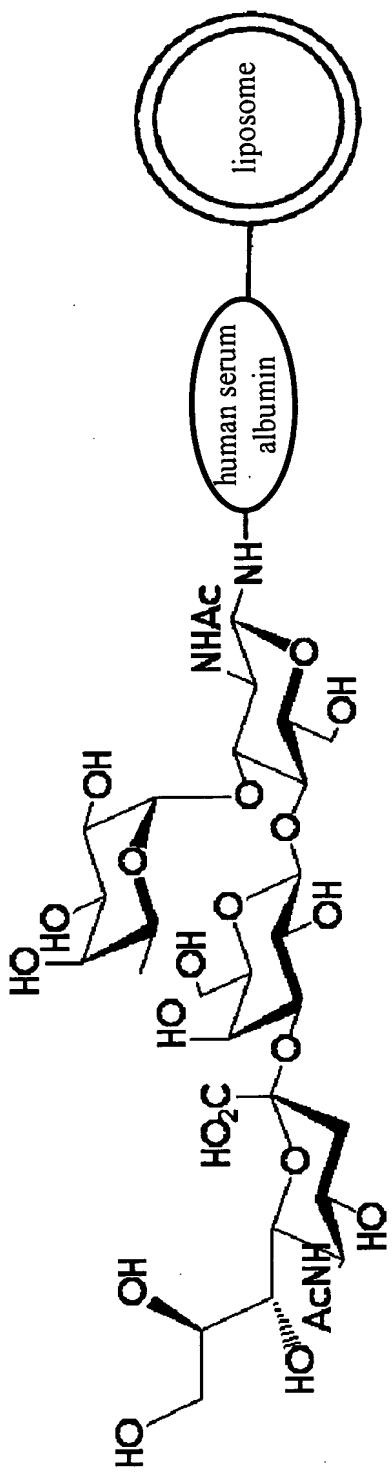


Fig. 34

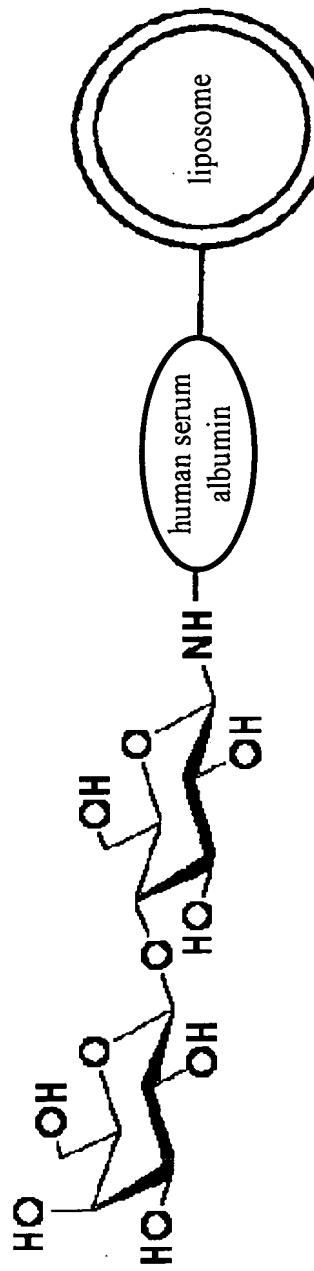


Fig. 35

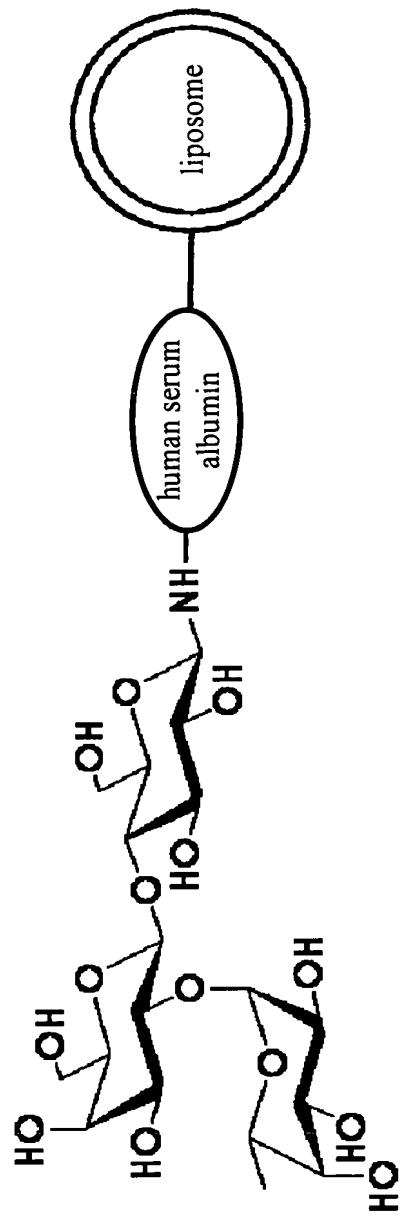


Fig. 36

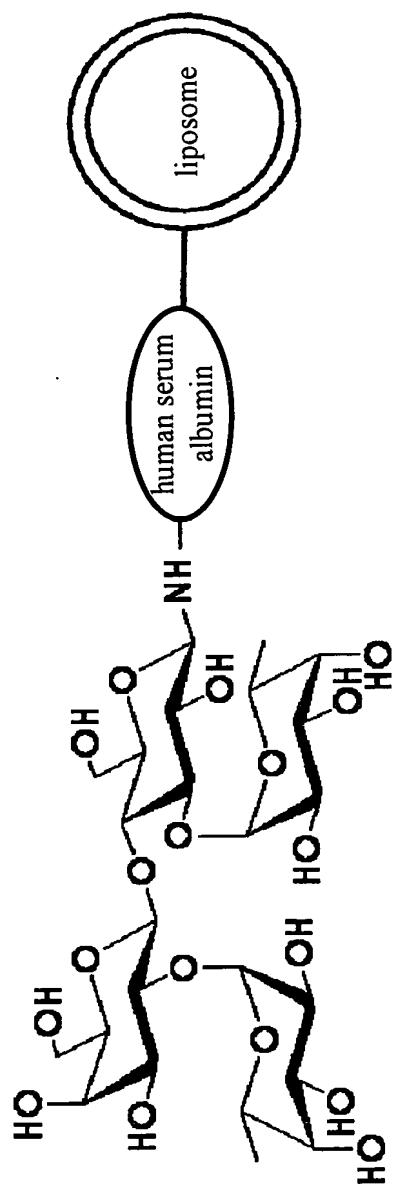


Fig. 37

Inventor: Noboru YAMAZAKI, et al.
U.S. Application No.: 10/566,566
Group Art Unit: Not Yet Assigned
Filing Date: February 1, 2006
Attorney Docket No.: Q92967
SUGHRUE MION Telephone No.: 202-293-7060
Sheet 38 of 55

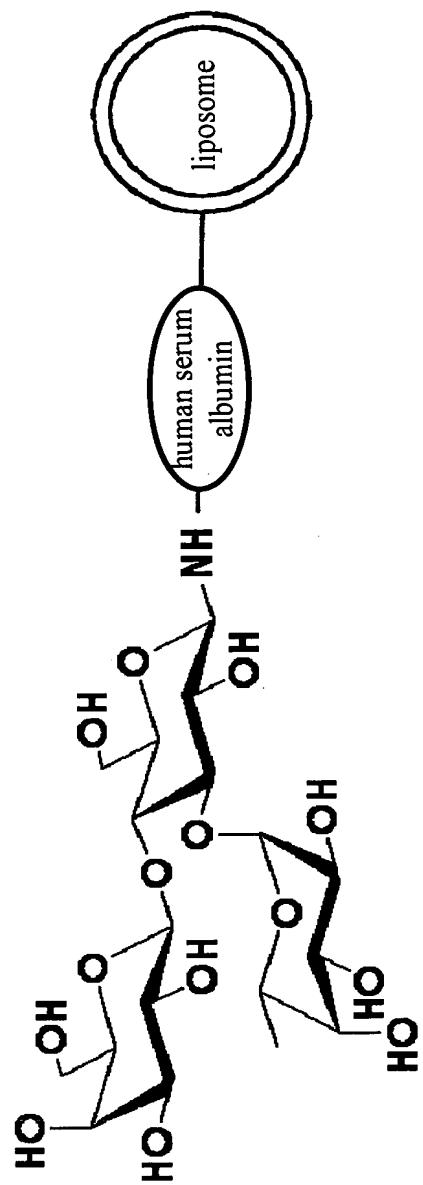


Fig. 38

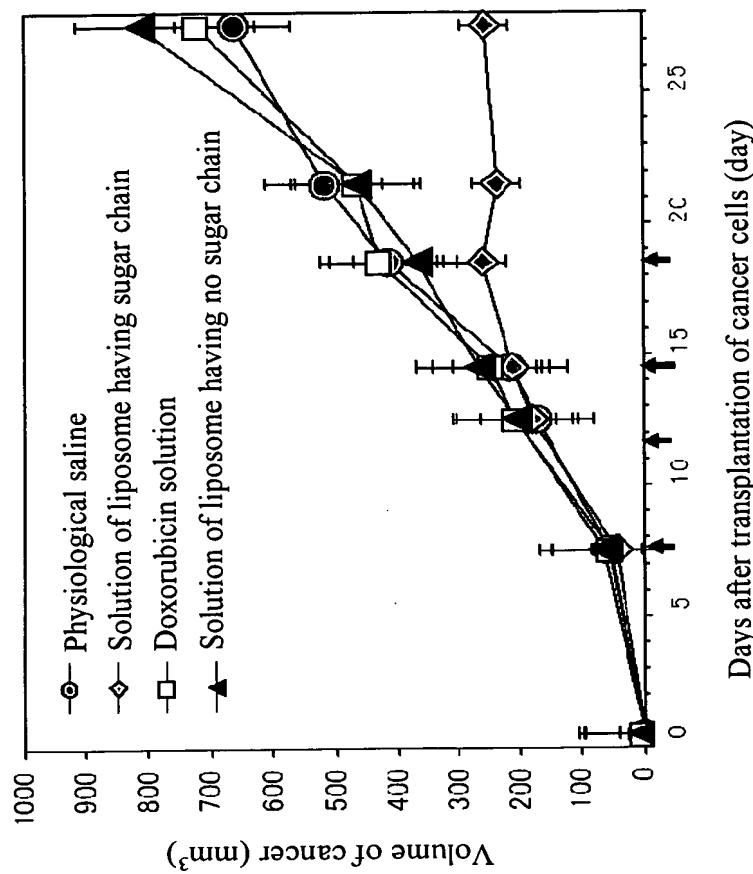


Fig. 39

Inventor: Noboru YAMAZAKI, et al.
U.S. Application No.: 10/566,566
Group Art Unit: Not Yet Assigned
Filing Date: February 1, 2006
Attorney Docket No.: Q92967
SUGHRUE MION Telephone No.: 202-293-7060
Sheet 40 of 55

Group administered by sugar-chain bonded liposome



Group administered by physiological saline

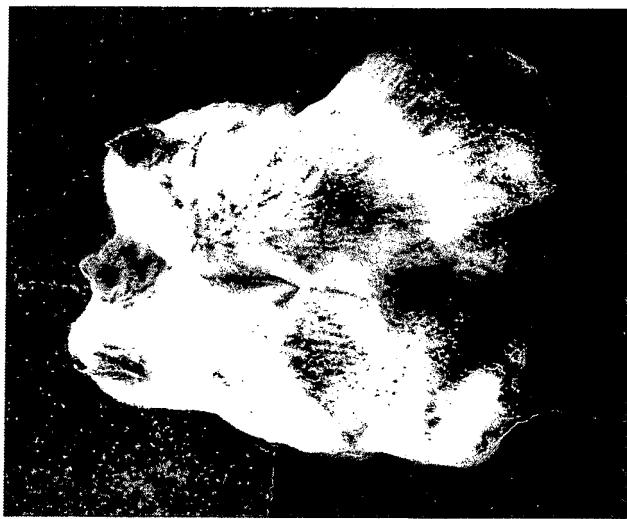


Fig. 40

Inventor: Noboru YAMAZAKI, et al.
U.S. Application No.: 10/566,566
Group Art Unit: Not Yet Assigned
Filing Date: February 1, 2006
Attorney Docket No.: Q92967
SUGHRUE MION Telephone No.: 202-293-7060
Sheet 41 of 55

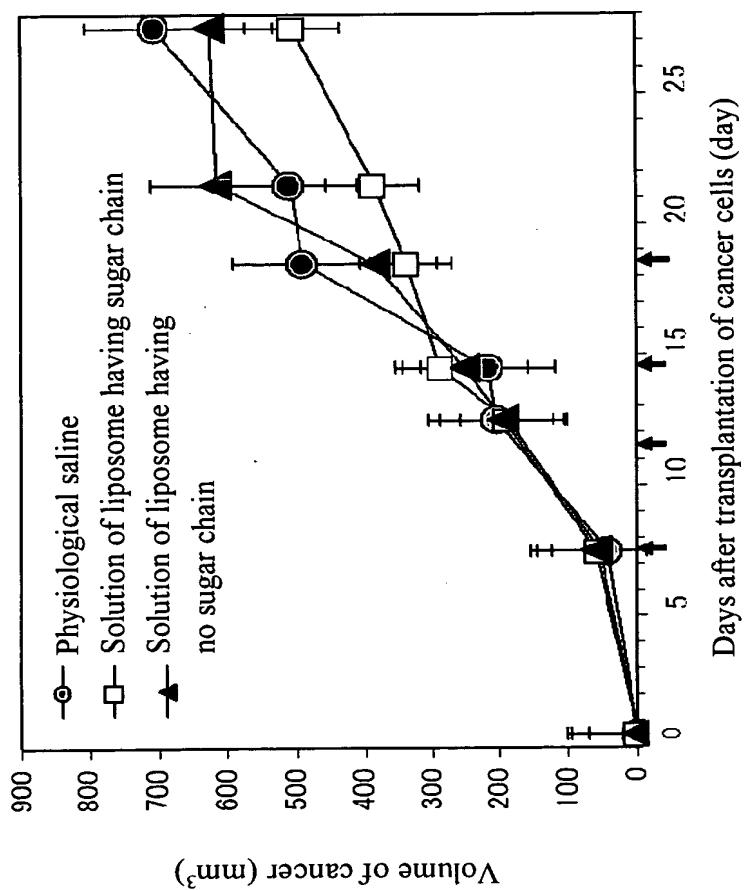
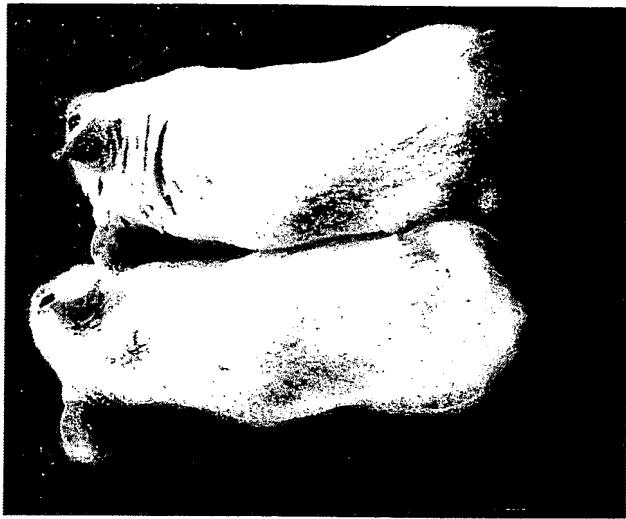


Fig. 41

Group administered by sugar-chain bonded liposome



Group administered by physiological saline

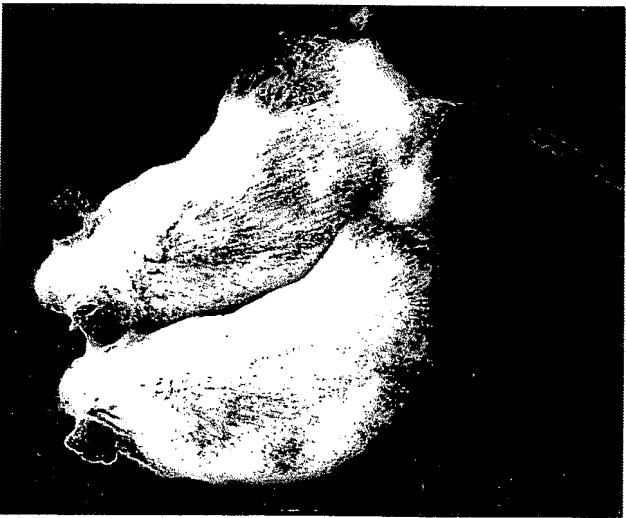
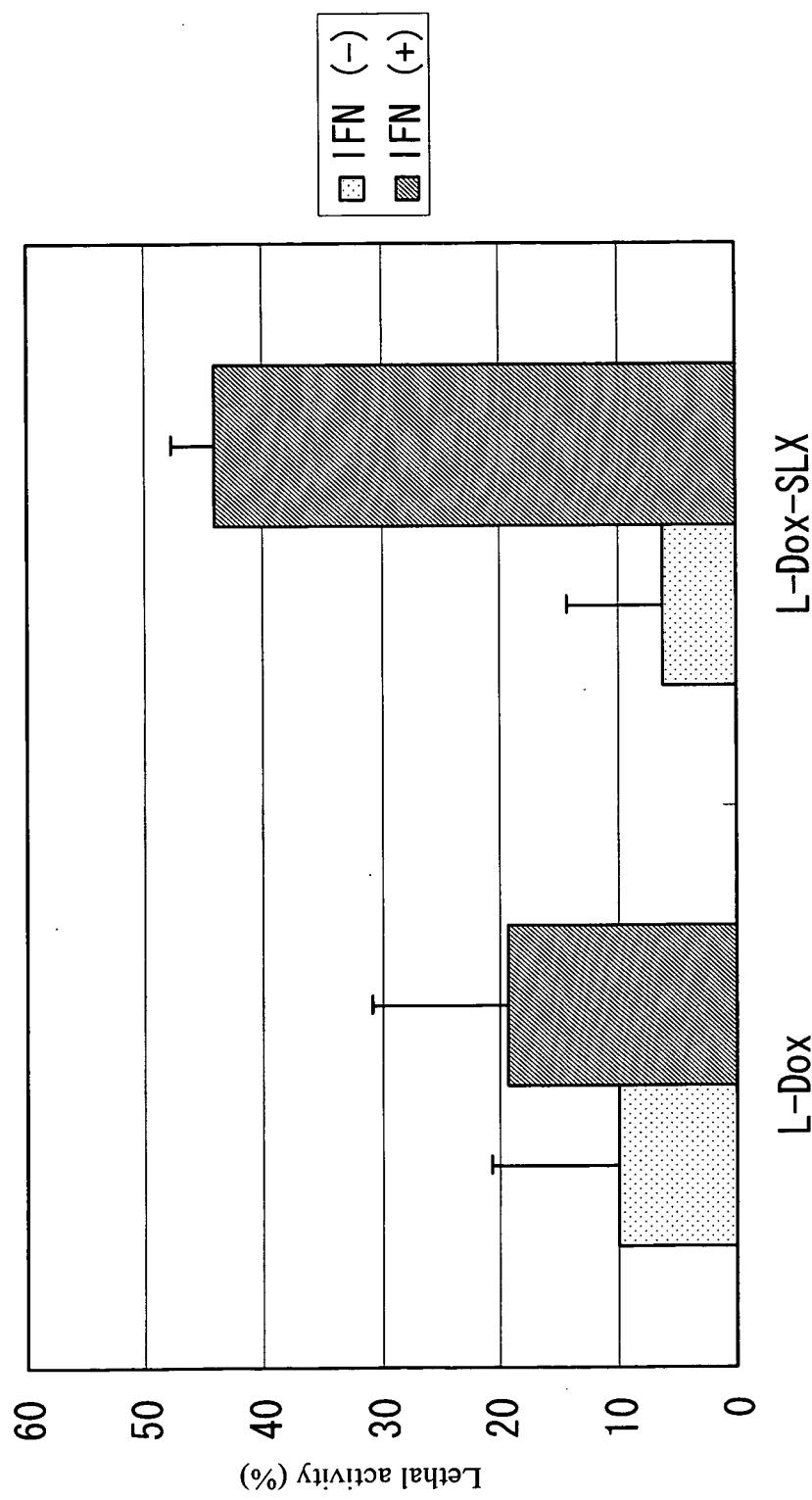


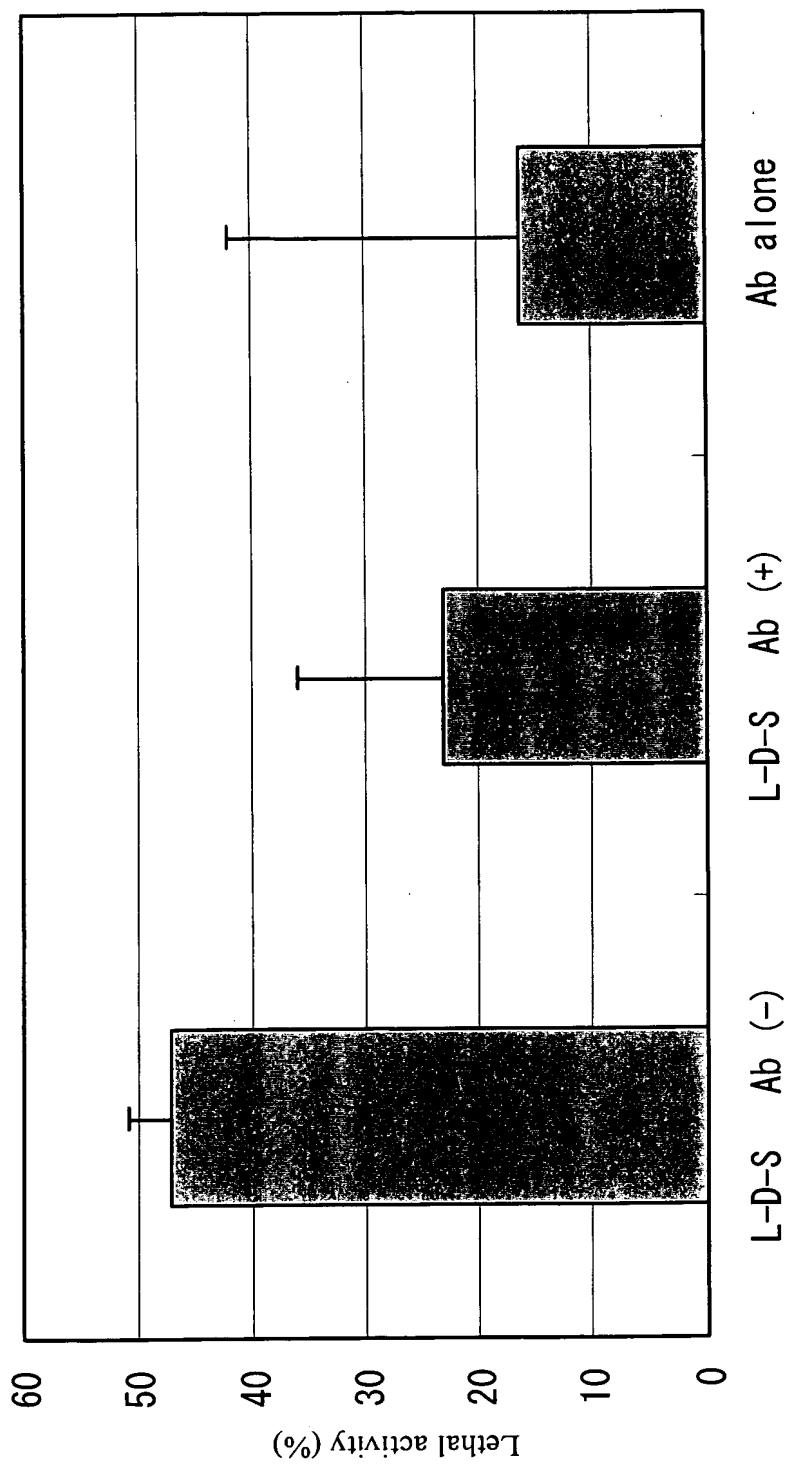
Fig. 42

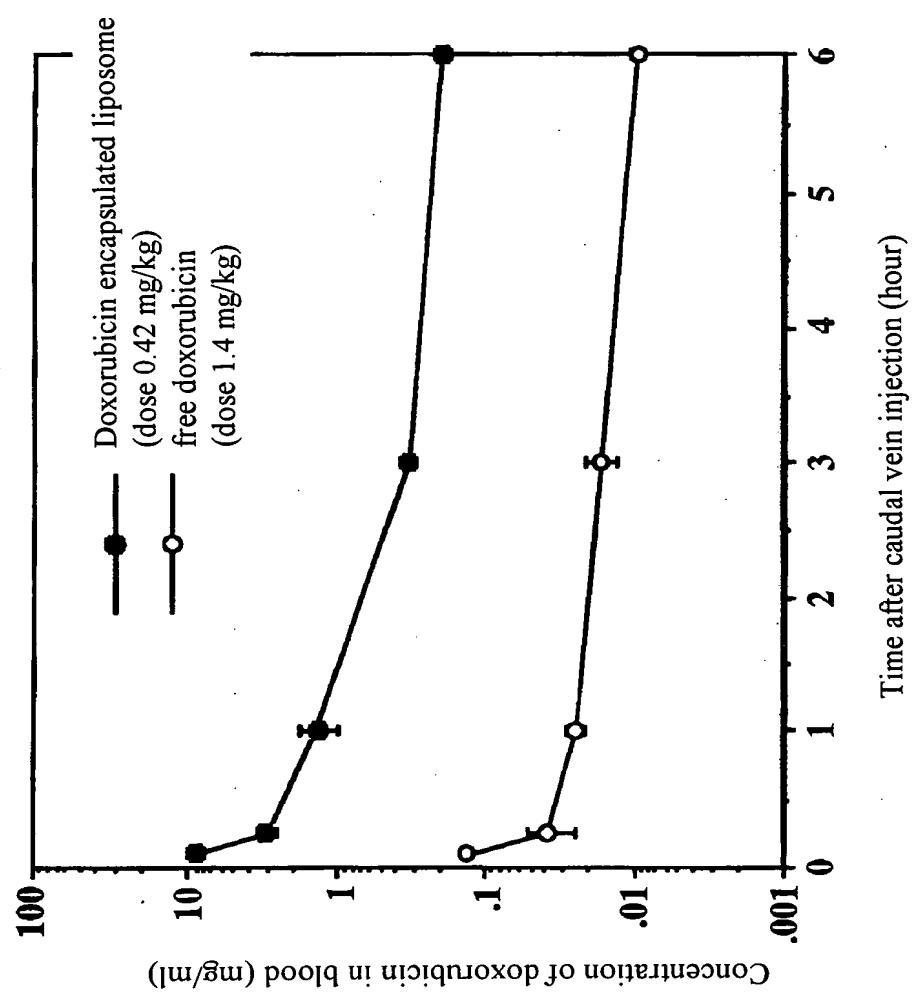
Fig. 43



Inventor: Noboru YAMAZAKI, et al.
U.S. Application No.: 10/566,566
Group Art Unit: Not Yet Assigned
Filing Date: February 1, 2006
Attorney Docket No.: Q92967
SUGHRUE MION Telephone No.: 202-293-7060
Sheet 44 of 55

Fig. 44





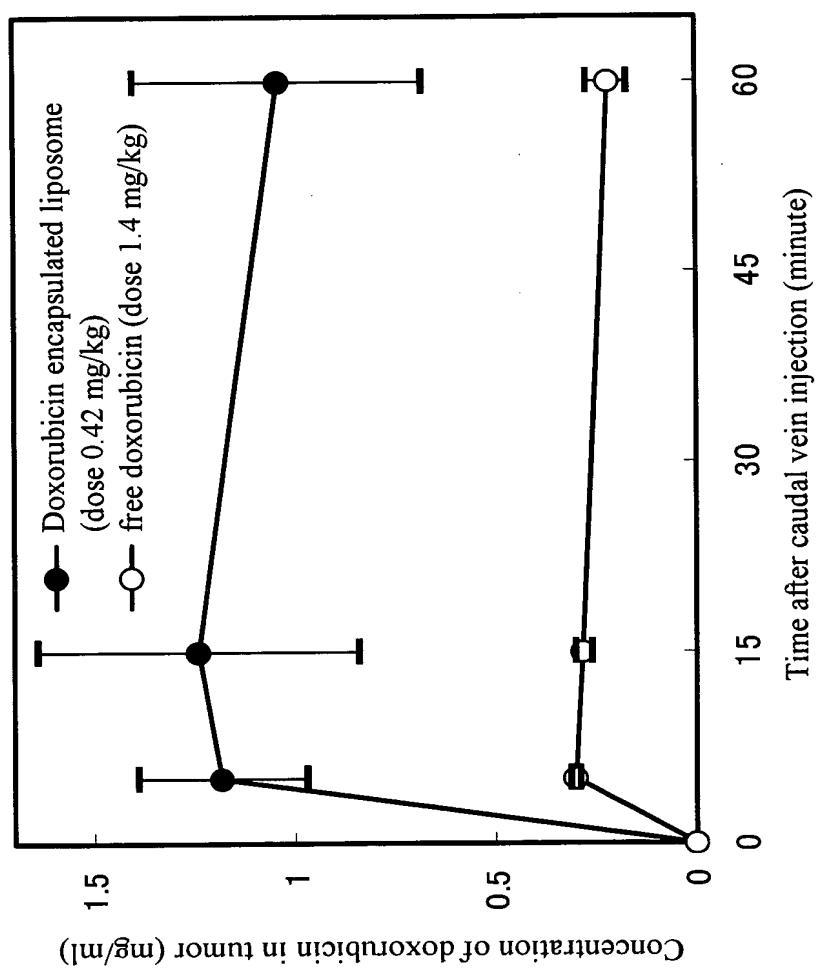
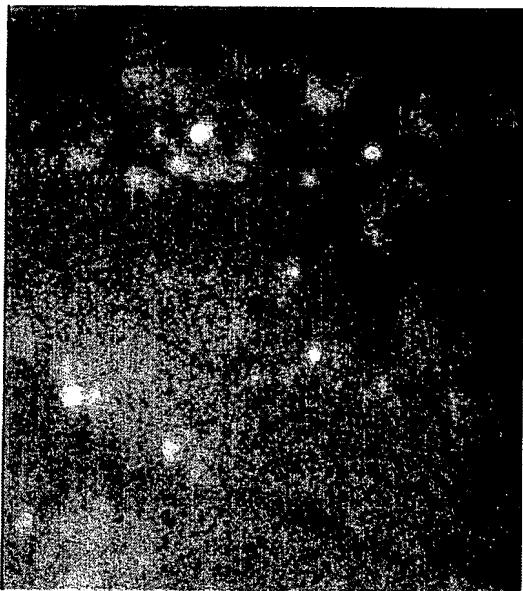


Fig. 46

(A) free doxorubicin
(dose 1.4 mg/kg)



(B) Doxorubicin encapsulated liposome
(dose 0.42 mg/kg)

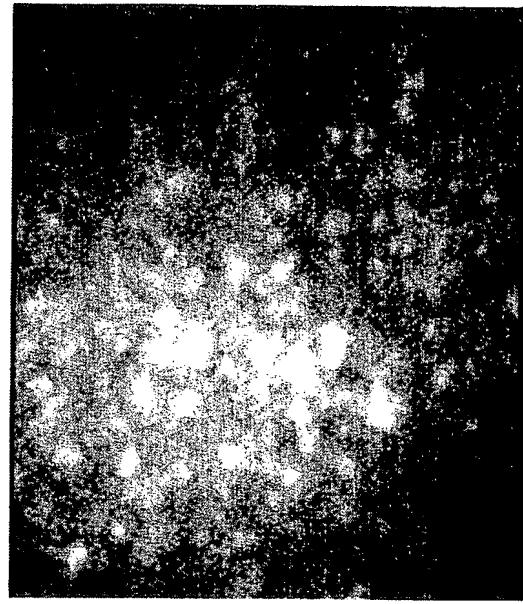


Fig. 47

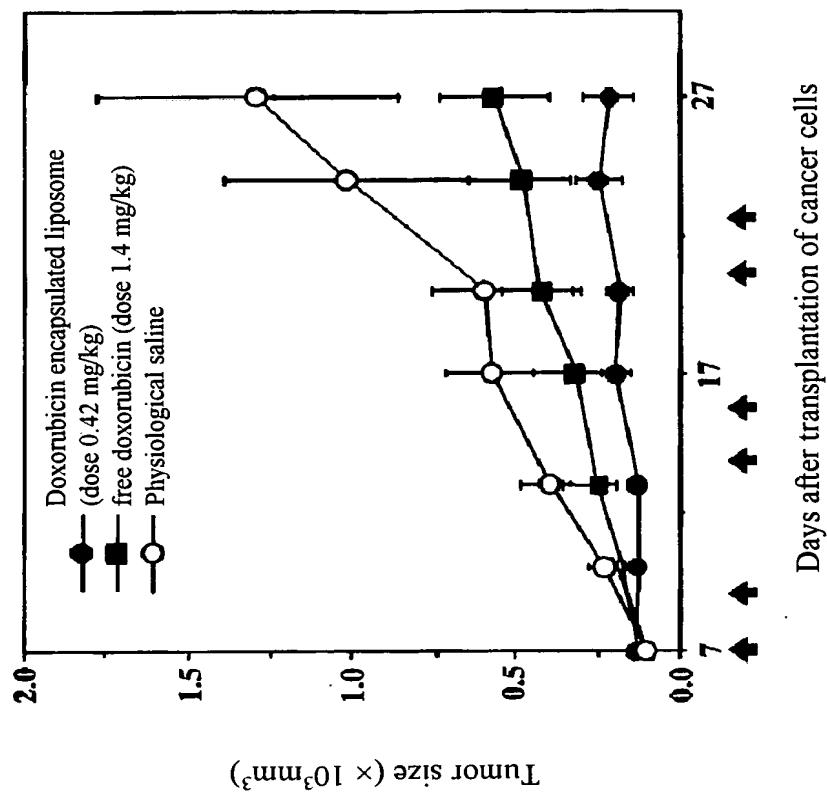
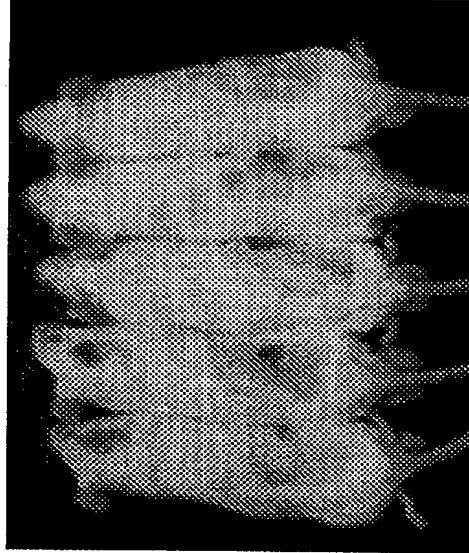


Fig. 48

Inventor: Noboru YAMAZAKI, et al.
U.S. Application No.: 10/566,566
Group Art Unit: Not Yet Assigned
Filing Date: February 1, 2006
Attorney Docket No.: Q92967
SUGHRUE MION Telephone No.: 202-293-7060
Sheet 49 of 55

(B) Group administered by
doxorubicin-encapsulated liposome



(A) Group administered by
physiological saline

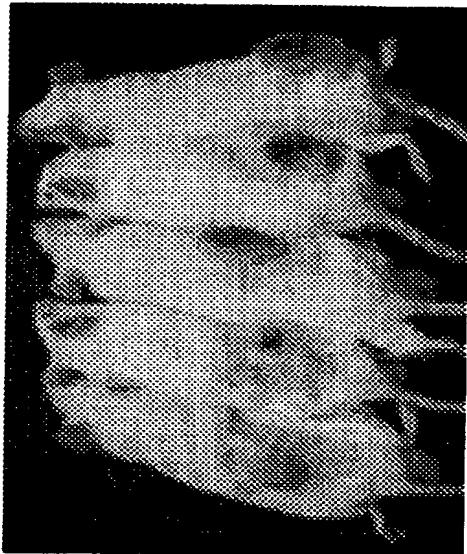


Fig. 49

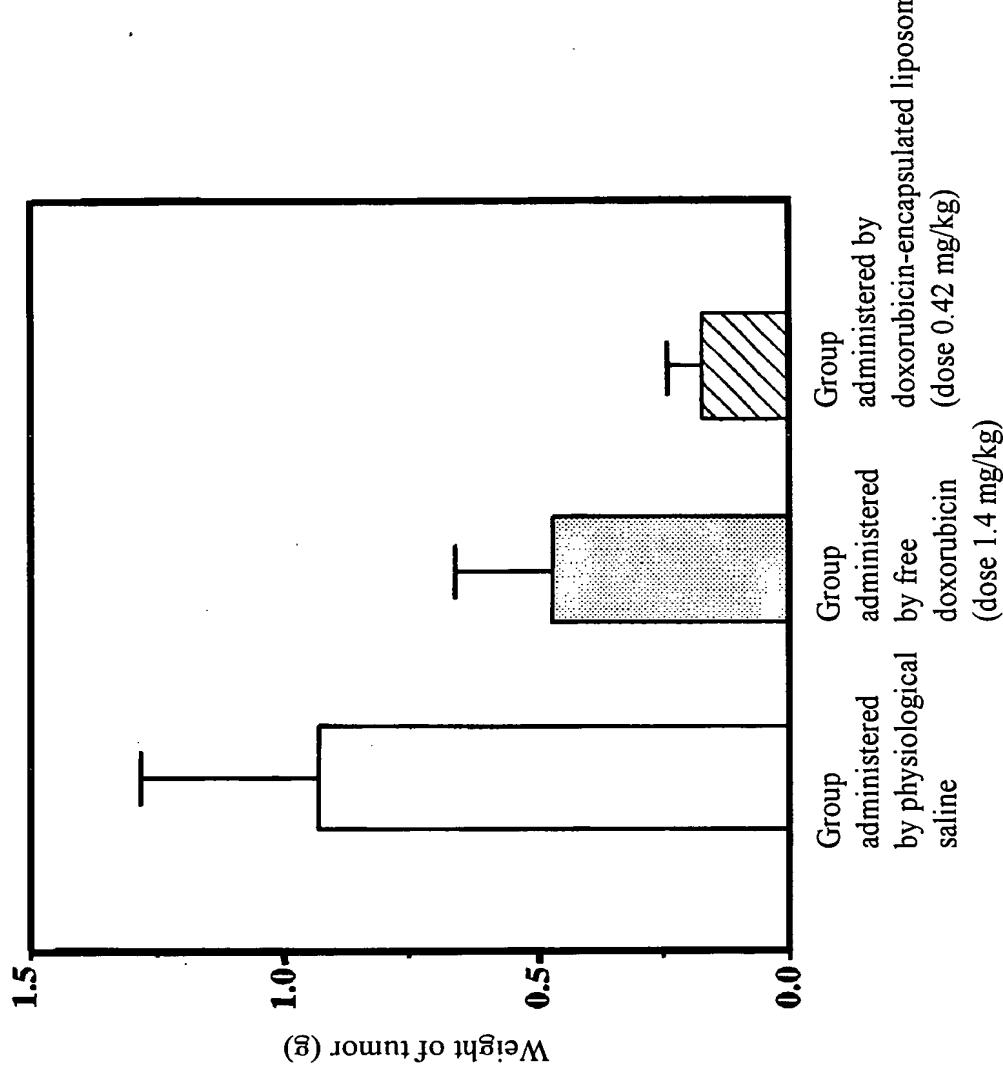


Fig. 50

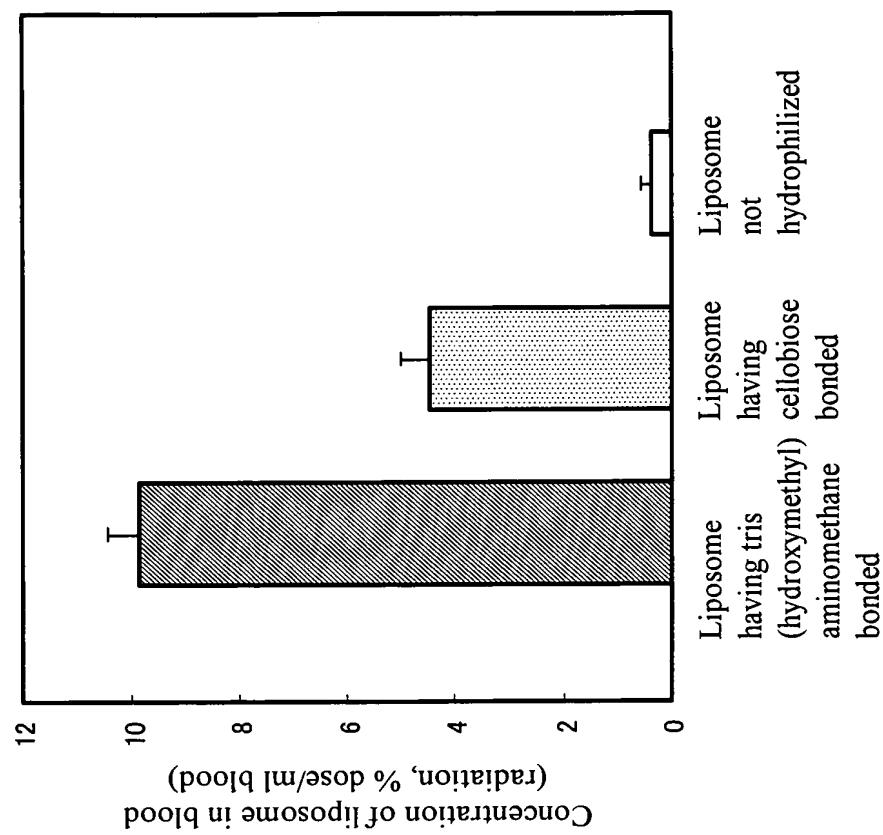


Fig. 51

Inventor: Noboru YAMAZAKI, et al.
U.S. Application No.: 10/566,566
Group Art Unit: Not Yet Assigned
Filing Date: February 1, 2006
Attorney Docket No.: Q92967
SUGHRUE MION Telephone No.: 202-293-7060
Sheet 52 of 55

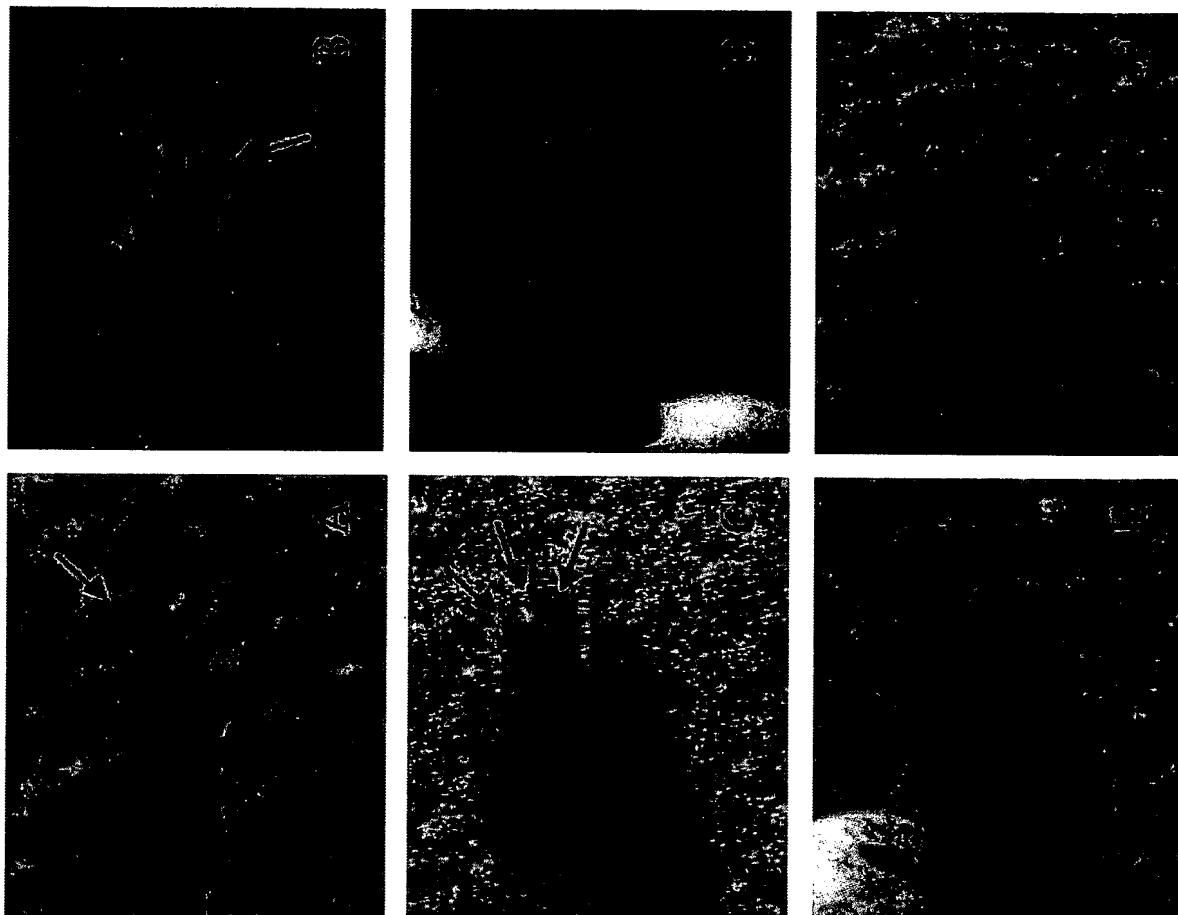
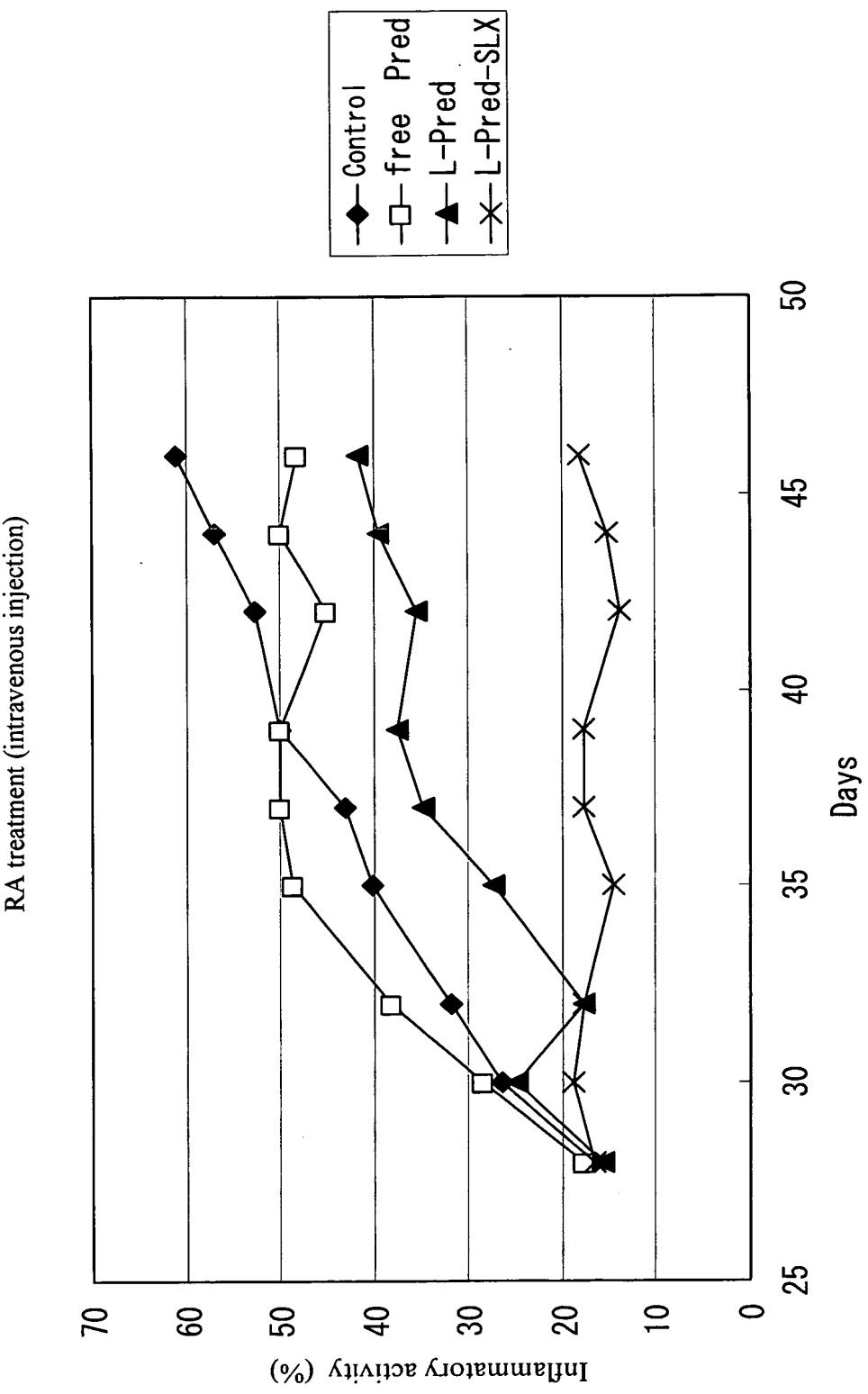


Fig. 52

Fig. 53



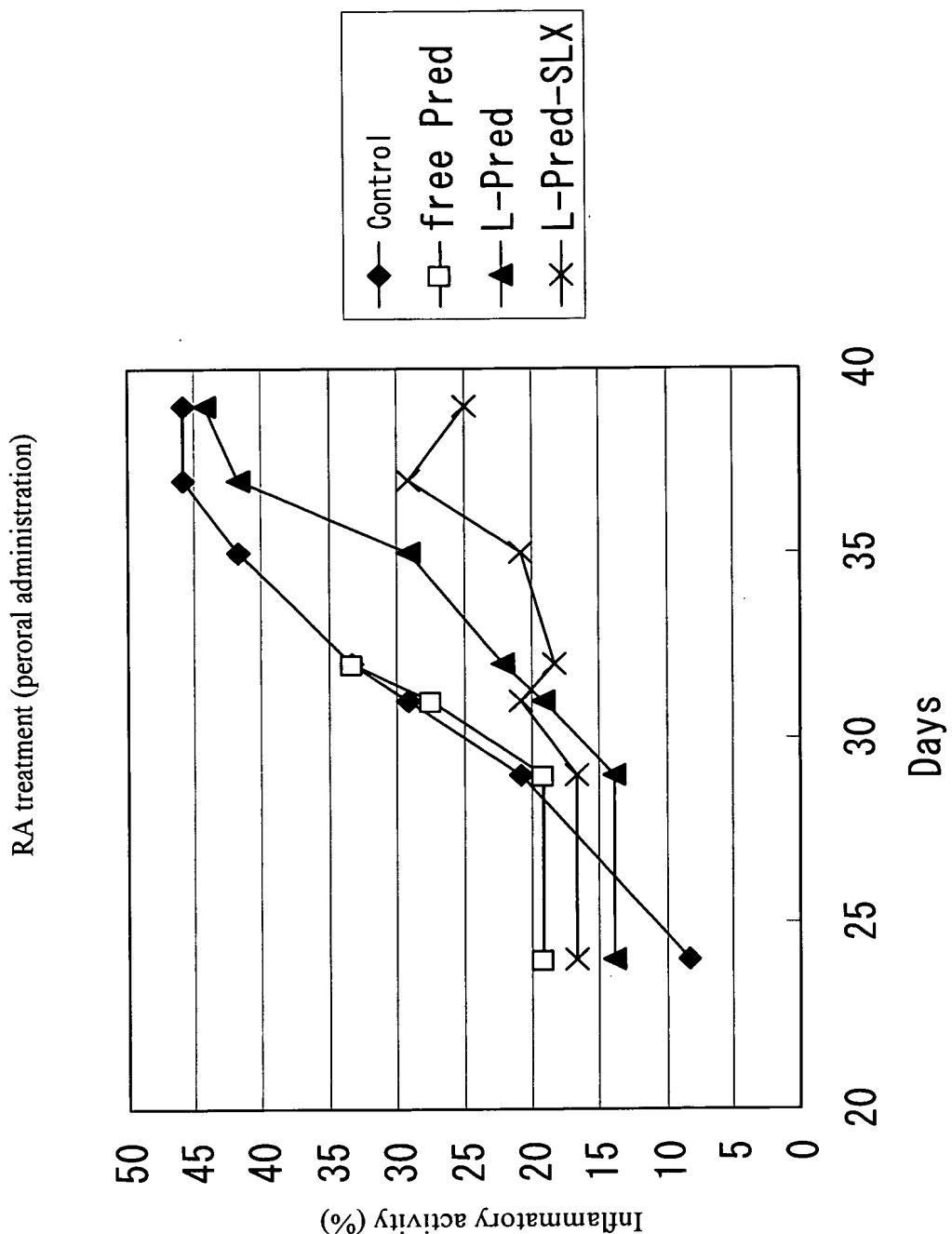
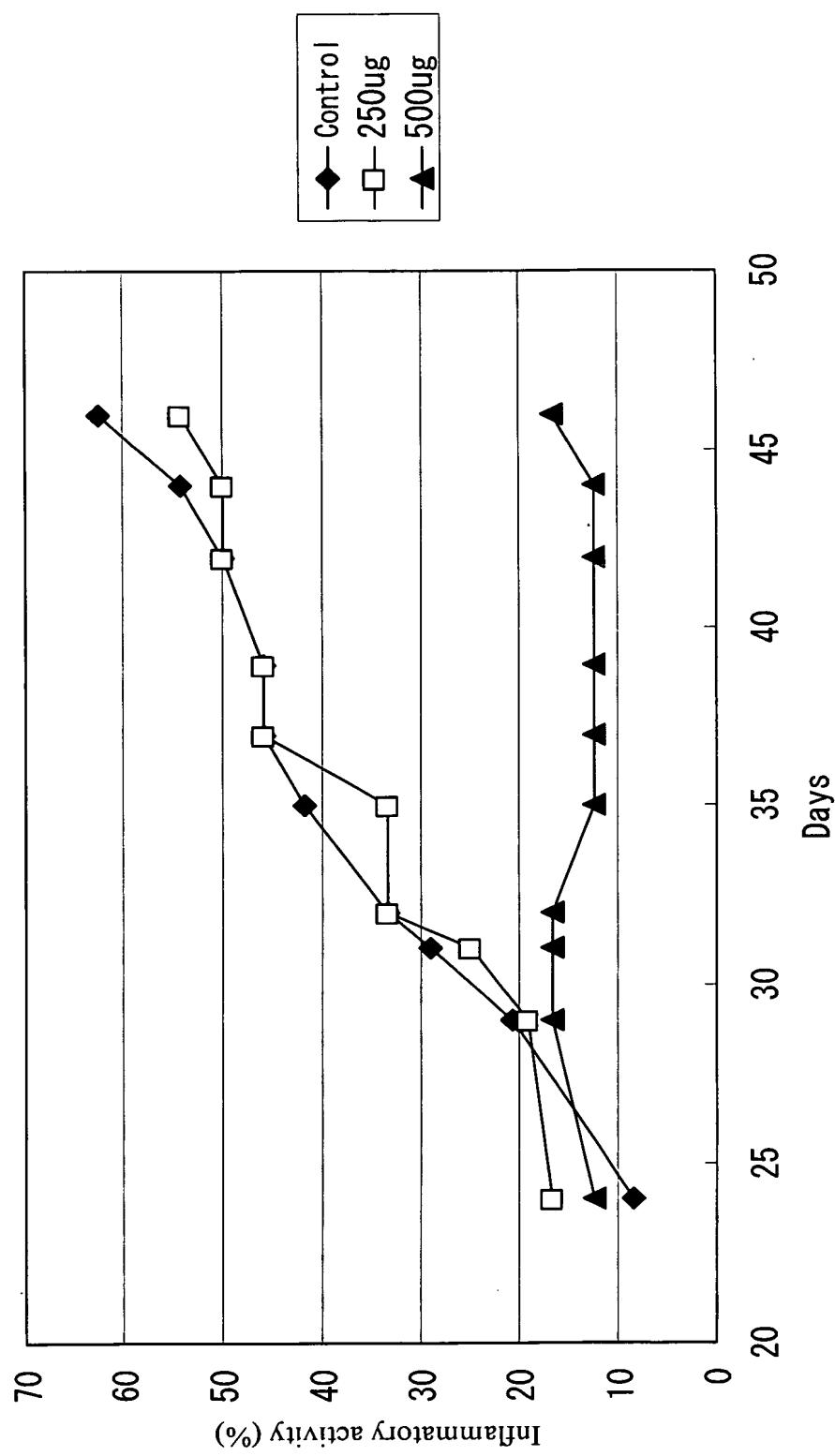


Fig. 54

Fig. 55

RA treatment (intravenous injection)



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record.**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.